# Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In re	)
Mauna Kea Broadcasting Company	) )
Must-Carry Complaint Regarding Television Station KLEI-TV, Kailua-Kona, Hawaii	) ) )

To: Office of the Secretary Attn: Chief, Media Bureau

#### RENEWAL OF MUST CARRY COMPLAINT<sup>1</sup>

Mauna Kea Broadcasting Company, Inc. ("Mauna Kea"), pursuant to Section 614 of the Communications Act of 1934, as amended, and Sections 76.7 and 76.61 of the Commission's Rules, hereby renews its Complaint requesting that the Commission order Oceanic Time Warner Cable LLC and/or its subsidiaries and affiliates ("Spectrum") to commence carriage – immediately – of commercial television station KLEI-TV, licensed to serve Kailua-Kona, Hawaii (the "Station") on each and every one of the cable systems ("Systems") which: (a) are operated by Spectrum and (b) serve communities located with the Honolulu, Hawaii Designated Market Area (the "DMA"), including without limitation systems serving Oahu, Maui, Molokai, Lanai, Hilo and Kauai. Such mandatory carriage is in accordance with the Commission's must carry rules and policies and with the Commission's Memorandum Opinion and Order, *Mauna Kea Broadcasting Company*, 27 FCC Red 13188 (Policy Div. 2012) ("Carriage Order").

<sup>&</sup>lt;sup>1</sup> The instant pleading was original filed on paper with the Commission on February 2, 2018. At the direction of a member of the Commission's staff, it is being re-filed electronically. Because a new case number and docket number are to be assigned, the previous numbers have been removed from the caption. The substance of the pleading has not been changed.

The Station's right to carriage throughout the State of Hawaii has been unequivocally established in the *Carriage Order*. The only factor relieving Spectrum of its carriage obligations vis-à-vis the Station was the fact that, in 2012, the Station did not deliver a good quality signal to Spectrum's Honolulu headend, from which, Mauna Kea understands, Spectrum feeds all of its systems throughout Hawaii. That problem has since been eliminated, as Mauna Kea expressly notified Spectrum by letter dated September 28, 2017. *See* Attachment A. The Station's signal is now carried on a multicast subchannel of Station KKAI, Kailua, Hawaii, which delivers a good quality over-the-air signal to Spectrum's Honolulu headend. Since the *Carriage Order* mandated that Spectrum commence carriage of the Station within 60 days of delivery of a good quality KLEI-TV signal to Spectrum's headend, the Station was entitled to carriage no later than November 27, 2017, *i.e.*, within 60 days of Mauna Kea's notice to Spectrum.<sup>2</sup> Spectrum failed to initiate carriage by that date, and has failed to do so continuously since then.

In its September 28, 2017 notification letter to Spectrum, Mauna Kea also advised Spectrum that Mauna Kea was electing mandatory carriage of KLEI-TV for the next three-year carriage cycle commencing as of January 1, 2018. Spectrum has failed to honor that election, in plain violation of both the Commission's must carry rules and the *Carriage Order*.

Mauna Kea is, simultaneously herewith, sending Spectrum a letter demanding carriage pursuant to Section 76.61(a)(1) of the Commission's rules. Mauna Kea understands that, ordinarily, Spectrum would have 30 days (pursuant to Section 76.61(a)(2)) within which to respond. In the circumstances presented here, though, Mauna Kea submits that *immediate* intervention by the Commission is warranted. Spectrum has, after all, been subject to a specific order to carry KLEI-TV

<sup>&</sup>lt;sup>2</sup> Carriage of KLEI-TV will not cause the Systems to exceed the maximum number of signals a cable system is required to carry under the FCC's must carry rules. KLEI-TV does not and will not share a broadcast network affiliation with, or substantially duplicate the programming of, any other local commercial broadcast television station in the DMA.

for more than five years already. Mauna Kea has satisfied the one condition to carriage set out in the 2012 *Carriage Order*.

Spectrum should not be permitted to shirk its well-established carriage obligations by forcing Mauna Kea into a re-run of procedural delays which Mauna Kea already suffered through more than five years ago. Further delay will merely reward Spectrum for its continuing unlawful failure to meet the rudimentary requirements of the Communications Act and the Commission's Rules. Rather, the Commission should act now to enforce the longstanding *Carriage Order* by requiring Spectrum to immediately commence carriage of KLEI-TV on all of Spectrum's systems throughout Hawaii in the same manner in which those systems carry other local over-the-air broadcast signals.

Equal treatment for all similarly-situated over-the-air stations is important because of the disparate treatment that Spectrum has historically accorded the Station. While Spectrum has carried KLEI-TV on its Kailua-Kona system, it has (as the Commission is aware) refused carriage on its other Hawaii systems because the Station supposedly did not provide Spectrum a good quality signal. But Mauna Kea offered to make arrangements through Hawaii Telecomm to deliver the station's signal to the Spectrum headend by fiber – as other stations reportedly do – and Spectrum declined, insisting instead that any such fiber connection would have to be arranged through Spectrum's own facilities, subject to ridiculously onerous terms that made it practically unfeasible. If Spectrum does not impose similarly onerous terms on other must-carry stations and other program suppliers, it should be barred from doing so with the Station.

Additionally, the means by which Spectrum has historically delivered must-carry signals to its subscribers have, in Mauna Kea's experience, been curiously disparate, and recent announcements by Spectrum suggest that that may continue. In the past, Spectrum has enabled viewing of some, but not all, local television signals without the need for a set-top box; subscribers

not needing a set-top box could access those channels simply by plugging the cable line directly into their television receivers. KLEI-TV has not been among the stations accessible without a set-up box.

In 2017, Spectrum announced that it was planning to convert its service to "a 100% digital format". *See* Attachment B. Subscribers were advised that, because of that conversion, they would be required to acquire and install a "Spectrum Receiver (or set-top-box) on each TV" in their homes by November 15, 2017, or they "will lose the ability to view a number of channels". *Id.* The channels that would no longer be available included the multiple local television stations that have, according to Spectrum's notice, historically been available to subscribers who simply plug the cable line into the back of their receivers. According to one Spectrum subscriber on Oahu, however, as of January 30, 2018, Spectrum programming is still fully accessible by running the cable line directly into the television.<sup>3</sup> *See* Attachment A.

Since the cost of each Spectrum Receiver is expected to be approximately \$10 per unit, and a separate Receiver is required for each separate television set, the additional cost to subscribers is likely to be considerable.<sup>4</sup> Obviously, if any local television stations may, notwithstanding Spectrum's promotional materials, be accessed by plugging the cable line directly into the television without any intervening Spectrum Receivers (or other equivalent devices), such access would be competitively advantageous to those stations (since such access would come without the added monthly cost of one – or, more likely, multiple – Spectrum Receivers). Reliance on disparate means of delivering local must-carry stations to cable subscribers is contrary to the overriding goal of the statutory must-carry system, *i.e.*, to provide all local television stations a level playing field through

<sup>&</sup>lt;sup>3</sup> A later notice from Spectrum set the date by which Spectrum Receivers would need to be installed as February 13, 2018. *See* Attachment C.

<sup>&</sup>lt;sup>4</sup> A special, temporary offer from Spectrum will, for a limited time, make a single Spectrum Receiver available for free for one year.

which to reach potential viewers. Accordingly, Mauna Kea strongly urges the Commission to take appropriate steps not only to require *immediate* carriage of KLEI-TV on all Spectrum systems throughout the State of Hawaii (as contemplated in the 2012 *Carriage Order*), but also to require that KLEI-TV's signal be delivered to Spectrum subscribers in the same manner as all other must-carry stations.

#### CONCLUSION

Mauna Kea is clearly entitled to mandatory carriage of the signal of KLEI-TV on cable systems operated by Spectrum in the Honolulu DMA. Mauna Kea has properly elected mandatory carriage – twice – and has notified Spectrum that the one condition to carriage specified in the *Carriage Order* has been met. Spectrum has not provided any response to Mauna Kea since its receipt of Mauna Kea's notification on September 30, 2017, forcing Mauna Kea to renew its 2012 Complaint (and initiate a separate complaint process for 2018). For the reasons set forth herein, Mauna Kea hereby respectfully requests that the Commission order Spectrum to immediately

commence carriage of the Station in accordance with the must carry rules and policies and the Carriage Order and consistently with its carriage of other over-the-air broadcast stations in the Hawaii DMA.

Respectfully submitted,

MAUNA KEA BROADCASTING COMPANY

Harry F. Cole Harry F. Cole yase

Harry F. Cole

Daniel A. Kirkpatrick

Its Counsel

FLETCHER, HEALD & HILDRETH, PLC 1300 North 17<sup>th</sup> Street, Suite 1100 Arlington, VA 22209 (703) 812-0400

February 2, 2018 (on paper) February 8, 2018 (electronically)

### Attachment A

# Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

In re:	)	
Mauna Kea Broadcasting Company	) ) )	CSR-8658-M Docket No. 12-167
Must-Carry Complaint Regarding	)	
Television Station KLEI(DT),	)	
Kailua Kona, Hawaii	)	

To: Office of the Secretary Attn: Chief, Media Bureau

#### **DECLARATION OF DR. CHRISTOPHER RACINE**

- 1. My name is Dr. Christopher Racine. I am President of Mauna Kea Broadcasting Company, Inc. and involved in the day-to-day operations of KLEI-TV.
- 2. I have reviewed the foregoing Renewal of Must-Carry Complaint and I declare, under penalty of perjury, that all factual matters set forth therein are true to the best of my knowledge and belief. To the best of my knowledge, information, and belief formed after reasonable inquiry, the foregoing Renewal of Must-Carry Complaint is well grounded in fact; warranted by existing law or a good faith argument for the extension, modification or reversal of existing law; and is not interposed for any improper purpose.
- 3. On September 28, 2017, I sent the attached letter to Oceanic Time Warner Cable LLC d/b/a "Spectrum" ("Spectrum"), advising it that KLEI-TV delivers a good quality over-the-air signal to Spectrum's Honolulu headend through carriage on a multicast channel of Station KKAI. In that letter I also advised Spectrum that Mauna Kea was electing mandatory carriage of the signal of KLEI-TV on all cable systems operated by Spectrum in the Honolulu DMA during the election cycle expiring December 31, 2020.

- 4. I have not received any response from Spectrum to the letter advising that KLEI-TV provides a good quality over-the-air signal to Spectrum's headend and electing carriage for the next triennial must-carry election period.
- January 30, I am able to access Spectrum's programming simply by plugging the cable line into the back of my television receivers, without the need for any intervening set-top box or similar device.

Dr. Christopher Racine

President

Mauna Kea Broadcasting Company, Inc.

Date: 07/02/18

## MAUNA KEA BROADCASTING COMPANY, INC. POST OFFICE BOX 8969, HONOLULU, HI 96830

(808) 591-1683 info@klei.tv

September 28, 2017

Via Certified Mail, Return Receipt Requested No. 7016 3560 0000 2451 9463

Charter Communications, Inc. 200 Akamainui Street Mililani, HI 96789

Attention: Greg Fujimoto, Sr. Vice-President

Re: KLEI-TV, Kailua-Kona, Hawaii; Mandatory Carriage Election

Dear Sir or Madam:

Pursuant to Section 614 of the Communications Act of 1934, as amended, and Section 76.64 of the rules of the Federal Communications Commission ("FCC"), this will inform you that Mauna Kea Broadcasting Company, Inc., the Ilcensee of Television Station KLEI-TV, Kailua-Kona, Hawaii (the "Station") hereby elects mandatory carriage of the Station's television signal pursuant to Section 76.56(b) on all cable systems operated by Charter Communications, Inc. or its subsidiaries and affiliates serving the Honolulu Designated Market Area ("DMA") for the election period starting January 1, 2018 and ending December 31, 2020. The Station is licensed to Kailua-Kona, Hawail, and is assigned to the Honolulu DMA. The Station therefore is entitled to elect mandatory carriage on all of your system(s) under the rules of the FCC and to have its programming delivered to all subscribers to your systems in the DMA.

Pursuant to Section 76.57(a) of FCC's rules, KLEI-TV elects to be carried on the Station's Virtual Channel; channel 6. The Station's programming is available over-the-air at your Kailua-Kona headend on RF and PSIP channel 25.1 The Station's programming is available over-the-air at your Honolulu headend on RF and PSIP channel 15.2

The Station's contact person and address for purposes of receiving official correspondence is as follows:

Mauna Kea Broadcasting Company, Inc.

Post Office Box 8969 Honolulu, HI 96830

Attention: Dr. Christopher J. Racine, President

Please contact the undersigned if you should have any questions concerning this matter.

Sincerely.

Dr. Christopher J. Racine

President

## USPS Tracking® Results

FAQs > (http://faq.usps.com/?articleId=220900)

Track Another Package +

Remove X

Tracking Number: 70163560000024519463







Expected Delivery On: Saturday, September 30, 2017 © Product & Tracking Information

See Available Actions

Postal Product:

First-Class Mail®

Features: Certified Mail™

See tracking for related item: 9590940225936336305496 (/go/TrackConfirmAction?

tLabels=9590940225936336305496)

DATE & TIME

STATUS OF ITEM

LOCATION

September 30, 2017, 10:13

am

Delivered, Left with

Individual

MILILANI, HI 96789

4

Your Item was delivered to an individual at the address at 10:13 am on September 30, 2017 in MILILANI, HI 96789.

September 30, 2017, 9:59

am

In Transit to Destination

ON ITS WAY TO MILILANI, HI 96789

STATUS OF ITEM	LOCATION
Out for Dellvery	MILILANI, HI 96789
Sorting Complete	MILILANI, HI 96789
	See More ✓
	Out for Dellvery Sorting Complete

#### See Less 🔨

## Can't find what you're looking for?

Go to our FAQs section to find answers to your tracking questions.

FAQs (http://faq.usps.com/?articleId=220900)

## Attachment B

OCEANIC TIME WARNER CABLE IS NOW



## **ACTION REQUIRED**

### Avoid disruption to your TV service

See important information below.

Dear Spectrum Customer,

Spectrum, formerly known as Oceanic Time Warner Cable, is committed to providing you with the very best products, at the very best value.

To deliver even more value to you, in 2018 we will be converting your TV service to a 100% digital format. In order to prepare for this upgrade, you will be required to have digital equipment, like a Spectrum Receiver (or set-top-box), on each TV in your home by November 15, 2017 or you will lose the ability to view a number of channels.

If you do not currently have a set-top-box or other digital equipment, you will be supplied with one Spectrum Receiver at no cost to you.\* Call us at 643-9933. We'll ship digital equipment directly to your home at no additional cost. Or you can pick one up from a nearby Spectrum Store (see below for the store locations near you).

The conversion to a 100% digital format will bring you many exciting enhancements to your TV service. It will allow us to deliver you an increase in HD channels as well as improve all TV channels with even better picture and sound quality. In addition, we will be able to offer you a more expansive lineup of channels, and provide exciting new products and services for you to enjoy—including access to thousands of FREE On Demand choices.

#### What will happen to current TV channels?

The Standard Cable channels in your area will only be available in a digital format as of November 15, 2017. Without digital equipment on each TV in your home on that date, you will no longer be able to view channels you were able to previously. See the box to the right for important information on the specific channels that will be impacted.

#### What should you do?

In order to avoid any disruptions in your service and to properly prepare for all of the benefits of 100% digital service, you'll need to contact us to order a Spectrum Receiver for each TV in your home.

NOTE: If you have an existing Oceanic Time Warner Cable set-top-box, Spectrum Receiver, digital transport adapter (DTA) or retail device with a CableCARD on each TV you are watching, you should be unaffected by this change.

Otherwise, to order your Spectrum Receiver(s), please call 643-9933 and a Spectrum Customer Service Representative will arrange to ship a self-installation kit directly to your home at no additional cost. Professional installation is also available for a fee-ask the representative for details.

Thank you for being a Spectrum customer.

Sincerely,

### IMPORTANT CHANNEL INFORMATION

Beginning on or after November 15, 2017, if you currently connect your cable line directly into the back of your TV, you will lose the ability to view the channels listed below.

In order to continue to be able to view these channels, you can call us at 643-9933. We'll ship digital equipment directly to your home at no additional cost. Or you can pick one up from a nearby Spectrum Store.

- KGMB CBS
- KHNL NBC
- KIKU IND
- KHET PBS
- KWHE LeSea Spectrum OC16
- HLN
- CNN
- Fox News Channel
- Spectrum Sports
- MTV
- VH1
- NBC\$N
- Fox Sports West
- ESPN2
- ESPN
- USA Network
- The Golf Channel Prime Ticket
- Nickelodeon
- Disney Channel
- Freeform
- Cartoon Network
- TV Land
- SyFy

- MSNBC
- Spike
- Bravo
- FX
- AMC
- TNT
- TCM
- · Travel Channel
- HGTV
- Food Network
- EI
- Comedy Central
- Hallmark Channel
- LMN
- Discovery Life Channel
- OWN
- Lifetime
- Discovery Channel
- Animal Planet
- TLC
- History
- National Geographic
- A&E

To view detailed channel lineups, please visit Spectrum.com/channels

L. Alan Lay

### Attachment C



## Your TV service is going 100% digital!

See important information below.

Dear Customer,

Thank you for being a Spectrum customer. We are proud to be America's fastest-growing TV, Internet and Voice provider. Our employees are committed to delivering best-in-class products and customer service, all at a great price. To deliver even more value to you, we are converting your TV service to a 100% digital format.

You will be required to have a digital receiver on each TV in your home by February 13, 2018. To help with this transition, we will supply you with one Spectrum Receiver at no cost to you for up to the term of the current agreement between Spectrum and your apartment complex and one additional Spectrum Receiver at no cost for 12 months\*. If you have recently upgraded your equipment no action is required.

## What is happening to your service?

Spectrum is upgrading its entire channel lineup to a digital-only signal. This change will allow us to deliver you a substantial increase in HD channels as well as improve all TV channels with even better picture and sound quality. In addition, we will be able to offer you a more expansive lineup of channels, increase your Internet speed, and provide exciting new products and services for you to enjoy-including access to thousands of FREE On Demand choices.

### Who will be affected?

Any customer who subscribes to TV service and connects their cable line directly into the back of their TV will lose picture on all channels.\*\*

## What will happen to your current TV channels?

Some channels will be added, other current channels will be moving to new locations and some channels will be removed, consistent with your level of service.

For your convenience, please find your new channel lineup on the following pages. It outlines the changes and will serve as a handy reference guide so you can easily find all of your new channels.

If you would like to add channels, we offer great packages at great prices. We will work with you to find the TV package that best fits your needs.

#### What should you do?

If you have an existing set-top-box, digital transport adapter (DTA), or retail device with a CableCARD on each TV you are watching, you should be unaffected by this change. If you connect your cable line directly into the back of your TV, you will need to order a self-installation kit. You'll find all the equipment your TVs need to be 100% digital-ready, plus simple step-by-step instructions so you can easily make the upgrade in minutes - no technician necessary.

See the important notice on the right to learn how to order your self-installation kit today.

## **IMPORTANT NOTICE**

How to request a self-installation kit:

- 1. Visit Spectrum.com/digitalnow today to easily order — it should only take a few minutes (see back for more details)
- 2. Call 808-643-2727 to speak with a Spectrum Representative
- 3. Go to your nearest Spectrum Store:

940 Auahi Street 2nd floor Honolulu, HI 96814 Monday - Saturday 8:30 AM - 6 PM

#### **Expanded Store Hours:**

Feb 6th- Feb 20th, Feb 27th-Mar 20th, Apr 3rd-Apr17, May 1st-May 15th Monday - Friday 8 AM-7 PM, Saturday 8 AM-6 PM

#### Mililani

200 Akamainui Street Mililani, HI 96789 Monday - Friday 7:30 AM - 6 PM Saturday 8 AM - 4:30 PM

### **Expanded Store Hours:**

Jan 30th-Feb 13th, Feb 20th-Mar 6th, Mar 13th-Apr 10th, Apr 17th-May 8th Monday - Friday 7:30 AM-7 PM, Saturday 8 AM-6 PM

#### Kaneohe

45-480 Kaneohe Bay Dr Ste B07 Kaneohe, HI 96744 Monday - Tuesday 9 AM - 5 PM Thursday - Saturday 9 AM - 5 PM

### Expanded Store Hours:

May 8th-Jun 6th Monday - Saturday 9 AM-6 PM

Need additional info or help? Call 808-643-2727.

¿Necesitas más información o ayuda? Llama al 808-643-2727.

Add one Spectrum Receiver today, and see how we are redefining what a cable company can be.

Sincerely,

GVP, Spectrum Community Solutions

Offer expires June 13, 2018. Offer valid to qualified residential customers who have no outstanding obligation to Charter. \*Standard rates apply after promotional period ends. Standard rates will apply for installation, taxes, fees, surcharges and additional equipment. \*\*Customers using their own digital equipment, such as a QAM tuner, will not allow for continued viewing of cable channels; a Spectrum Receiver will be required. Channel and HD programming availability based on level of service. On Demand programming varies by level of service; pricing, ratings and scheduling are subject to change. Service is subject to all applicable service terms and conditions, which are subject to change. Services not available in all areas. Restrictions may apply. Call for full details. ©2018 Charter Communications.

## Order your Spectrum Receivers online today in just

# 4 EASY STEPS

## 1. GOTO

## Spectrum.com/digitalnow

It's easy to order your new receivers. The process should only take a few minutes.

## 2. ENTER

- Phone number
- Last name
- ZIP code
- Email address

## 3. CHOOSE

Select the number of Spectrum Receivers you are requesting

## 4. COMPLETE

Follow the online instructions to finalize your order

Orders are typically delivered in 3-5 business days.

## GET MORE ADVANCED SERVICES AT A BETTER VALUE



### SPECTRUM TV"

### SPECTRUM INTERNET"



### SPECTRUM VOICE"

### THE ULTIMATE TV EXPERIENCE

- The best picture quality with the most FREE HD
- FREE On Demand movies, shows and Primetime favorites
- Watch live TV anywhere in your home and on-the-go on your portable devices

#### FASTER INTERNET

- The fastest Internet STARTING speeds available for the price
- FREE Internet modem
- Unlimited bandwidth with no data caps or extra fees

## RELIABLE, UNLIMITED CALLING

- Unlimited calling in the U.S., Canada, Mexico, Puerto Rico and more
- Keep your current phone number when you switch
- No added taxes or fees like the phone company charges you

On February 13, 2018, Charter will start encrypting the Basic Service Tier offering on your cable system. If you have a set-top box, digital transport adapter (DTA), or a retail CableCARD device connected to each of your TVs, you will be unaffected by this change. However, if you are currently receiving the Basic Service Tier offering on any TV without digital equipment, you will lose the ability to view any channels on that TV. If you are affected, you should contact Charter to arrange for the equipment you need to continue receiving your services. In such case, you are entitled to receive equipment at no additional charge or service fee for a limited period of time. The number and type of devices you are entitled to receive and for how long will vary depending on your situation. If you are a Basic Service Tier offering customer and receive the service on your TV without digital equipment, Charter will provide you up to two devices for two years (five years if you also receive Medicaid). If you subscribe to a higher level of service and receive the Basic Service Tier offering on a secondary TV without digital equipment, Charter will provide you one device for one year. You can learn more about this equipment offer and eligibility at Spectrum.com/digitalnow or by calling 808-643-2727. To qualify for any equipment at no additional charge or service fee, you must request the equipment between February 6, 2018 and June 13, 2018 and satisfy all other eligibility requirements. TV: Programming may vary. Channels, Tiers and Packaging subject to change. Services not available in all areas. Digital set-top box or CableCARD required to view programming channels. Digital set-top box required to view PD and On Demand programming (where available). HD capable equipment required to view HD programming (where available). All programming may not be available to CableCARD customers. All service levels may contain channels with some R-rated programming, which can be blocked using the Parental Control feature on your on-screen pr





Effective February 13, 2018

Effective February 13, 2010

Trum Receivers. All NEW HD channels are indicated where applicable. Only channels 2-99 are accessible using digital

transport ad	apter (	DTA) equipment. C	rder y	our Spectrum Receiv
Programming Services	Current & Tier	Channel Number	New Ch	annel Number & Tier
ARE	547		48, 547	Standard TV Service / Spectrum Select, Mi Plan Latino
A&E HD	1547	Standard TV Service / Spectrum Select, Mi Plan Latino	1547	Standard TV Service / Spectrum Select, MI Plan Latino
ActionMAX ActionMAX HD	624	Cinemax Premium Cinemax Premium	624	Cinemax Premium Cinemax Premium
Adult Movies on Demand	740	Video On Demand	740	Video On Demand
Adult Movies on Demand HD		Video On Demand	1740	Video On Demand
AMC	600	Standard TV Service / Spectrum Select, Mi Plan Latino	34, 600	Standard TV Service / Spectrum Select, MI Plan Latino
AMC HD		Standard TV Service / Spectrum Select, Mi Plan Latino	1600	Standard TV Service / Spectrum   Select, MI Plan Latino
America's Auction Network American Heroes		Basic TV Service / SPP Select Digital Variety Pak / Digit Tier 2	159 345	Basic TV Service / SPP Select Digital Variety Pak / Digi Tier 2
American Heroes HD	NEWI	Standard TV Service / Digi	1345	Digital Variety Pak / Digi Tier 2 Standard TV Service / Digi
Animal Planet	329	Tier 1 Standard TV Service / Digi Tier 1	90, 329	Tier 1 Standard TV Service / Digi
Antmal Planet HD Antena 3	1329 NEW1	Tier 1	1873	Tier 1 Latino View
Internacional HD Arirang	79	Basic TV Service / Basic Service	79	Basic TV Service / Basic Service
Asia After Dark Asia After Dark 2	729	Pay-Per-View Pay-Per-View	728 729	Pay-Per-View Pay-Per-View
ASPIRE ASPIRE HD	NEWI	Digi Tler 1	606 1606	Digi Tier 1 Digi Tier 1
Atres Series HD AXS TV HD	NEW1 1588	Digt Tier 1	1874 1588	Latino View Digi Tier 1
AY74 Sports Azteca América HD	NEW1		1814 1875	Latino View
BabyFirst TV BabyFirst TV (SAP)		Digital Variety Pak / Digi Tier 1	438 1815	Digital Variety Pak / Digi Tier 1. Latino View
BabyTV (SAP)	NEW!		1816	Latino View
Bandamax BBC America		Standard TV Service, Digital Variety Pak / Spectrum Select	49, 341	Standard TV Service, Digital Variety Fak / Spectrum Select
BBC America HD	1341	Standard TV Service, Digital Variety Pak / Spectrum Select	1341	Standard TV Service, Digital Vanety Pak / Spectrum Select
BBC World News BBC World News HD	122 NEWI	Dig.tal Variety Pak / Digi Tier 1	42, 122 1122	Digital Variety Pak / Digi Tler 1 Digital Variety Pak / Digi Tler 1
bein sports	229	Sports Pass, Digital Variety Pak / Digi Tier 2, Latino View	229	Sports Pass, Digital Variety Pak / Digit Tier 2, Latino View
bellii SPORTS en Español	697	Spanish Package, Digital Variety Pak / Digi Tier 2, Latino View	697	Spanish Package, Digital Variety Pak / Digi Tier 2, Latino View
beIN SPORTS on Español HD	NEWI		1869	Spanish Pockage, Digital Vallety Pak / Digi Tier 2, Latino View Sports Pass, Digital Variety Pak,
bein sports hd	1229	Sports Pass, Digital Variety Pak, HD Entertainment Pak / Digi Ticr 2, Latino View	1229	Tier 2, Latino Vicw
ВЕТ	598	Digital Variety Pak / Spectrum	598	Digital Variety Pak / Spectrum
BET HD	1598	Dig:tal Variety Pak / Spectrum Select	1598	Digital Variety Pak / Spectrum Select
BET Her BET Jams	597 590	Digital Variety Pak / Digi Tier 2 Digi Tier 2	454 590	Digital Variety Pak / Digit Tier 2 Digit Tier 2
BET Sout	594	Orgi Tier 2 Drontal Variety Pak / Spectrum Select	594 50, 118	Digi Tier 2 Digital Variety Pak / Spectrum Select
Bioomberg Television	118	Select Digital Variety Pak / Spectrum	1116	Select Digital Variety Pak / Spectrum Select
HD	439	Select Digital Variety Pak, Family Choice / Digi Tier 2	439, 792	Sciect Digital Variety Pak, Fanxly Choice / Digi Tier 2
Boomerang Español	NEWI		1852	Latino View
8ravo	560	Standard TV Service / Spectrum Select, MI Plan Latino	69, 560	Standard TV Service / Spectrum Select, MI Plan Latino
Bravo HD	1560	Standard TV Service, HD Entertainment Pak / Spectrum Select, MI Plan Latino	1560	Standard TV Service, HD Entertainment Pak / Spectrum Select, Mi Plan Latino
BTN	248 1248	Sports Pass / Digi Tier 2 Sports Pass / Digi Tier 2	248 1248	Sports Pass / Digi Ther 2 Sports Pass / Exgl Ther 2
BYU TV	409	Basic TV Service / Digi Tier 1	409 1409	Basic TV Service / Digi Tier 1 Basic TV Service / Digi Tier 1
BYU TV HD Canal 22 Mexico HD	NEWI		1876	Latino Viesv
Canal Once Canal Sur	NEWI NEWI		1019	Latino View
Cartoon Network	NEWI 440	Standard TV Service / Spectrum	1820 83, 440	Standard TV Service / Spectrum Select, Mi Plan Latino
Cartoon Network	NEWI	Select, MI Plan Latino	1821	Latino View
(SAP) Cartoon Network HD	1440	Standard TV Service, HD Entertainment Pak / Spectrum Select, Mi Plan Latino	1440	Standard TV Service, HD Entertainment Pak / Spectrum Select, Mi Plan Latino
	247	Snorts Pass, Didital Variety Pak	247	Sports Pass, Digital Variety Pak / Drgi Tier 1
CBS Sports Network	1247	/ Digi Tier 1 Sports Pass, Digital Variety Pak / Digi Tier 1	1247	Sports Pass, Digital Variety Pak / Digi Tier 1
CCTV-4	70	International Premium	70	International Premium
CentroamericaTV Chanese Charmel, The	NEW1 699	International Premium	1822 699	Latino View International Premium
Cine Mexicano Cinelatino	NEWI		1824	Latino View Latino View
Cinemáx HD	NEWI		626 1626	Cinemax Premium Cinemax Premium
Onemax Cinemax HD	622 1622	Cinemax Prendum Cinemax Prendum	622 1622	Ginemax Premium Ginemax Premium
Clnemax on Demand	621	Cinemax Premium	621 587	Cinemax Premium Digital Variety Pak / Spectrum Select
CMT	587	Digital Variety Pak / Spectrum Select	1587	Digital Variety Pak / Spectrum Select
CMTHD	NEWI 116	Standard TV Service / Spectrum Select	44, 116	Standard TV Service /
CMBC	-	Spectrum Select Standard TV Service, HD Entertainment Pak / Spectrum	1116	Spectrum Select Standard TV Service, HD Entertainment Pak / Spectrum
CNBC HD	1116	Entertainment Pak / Spectrum Select Digital Variety Pak / Oigi Tier 2	117	Select Dioctal Variety Pak / Diol Tier 2
CABC MON	113	Standard TV Service / Spectrum Select	51, 113	Standard TV Service / Spectrum Select
CNN en Español	691	Spanish Package / Latino View	691, 1825	Spanish Package / Latino View
CINI HD	1113	Standard TV Service, HD Entertainment Pak / Spectrum	1113	Standard TV Service, HD Entertainment Pak / Spectrum
Comedy Central	545	Standard TV Service / Spectrum Salest Mi Stan Lating	545	Standard TV Service / Spectrum Select, MI Plan Latino
Cornectly Central HD	1545	Standard TV Service / Spectrum Select, MI Plan Latino	1545	Standard TV Service / Spectrum Select, Mi Plan Latino
Cooking Channel	322 1322	Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 1	322	Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 1
CookSpace	320	Digital Variety Pak / Basic	320	Digital Variety Pak / Basic Service
CookSpace HD	1320	Orgital Variety Pak / Basic Service	1320	Oʻgital Vanety Pak / Basic Service
Cowboy Channel HD, The	1537	Orgi Tier 2	1250	Digi Tier 2
Cowboy Channel, The Crime & Investigation		Otgi Tler 2 HD Entertainment Pak /	250 1565	Digi Tier 2 HD Entertaisment Pak /
C-SPAN	1565	Digi Tier 2	45	Basic TV Service / Basic Service
C-SPAN 2	47, 782	Basic TV Service, Family Choice / Basic Service	47, 782	Basic TV Service, Family Choice / Basic Service Basic TV Service / Basic Service
C-SPAN 2 HD C-SPAN 3	NEWI 46, 783	Basic TV Service, Family Cholos / Basic Service		Back TV Consider Family Choice
C-SPAN 3 HD	NEWI	, ugan aciance	1046 1045	Basic TV Service / Basic Service Basic TV Service / Basic Service
C-SPAN HD CubaPlay	NEWI		1806	Latino View
Customer Bulletin Board	1999	Basic TV Service / Basic Service Digital Variety Pak / Video On	_	Basic TV Service / Basic Service Digital Variety Pak / Video On
Cutting Edge On Demand	1974	Basic TV Service / Spectrum	1974	Basic TV Service / Spectrum
Daystar HD	28 NEWI	Select	1029	Basic TV Service / Spectrum Select
De Película	NEWI		1826	Latino View
De Pulícula Clasico Destination America	NEW) 334	Digital Variety Pak / Digi Tier 2	1827 334	Digital Variety Pak / Digit Tier 2
Destination America HD	1334	Digital Variety Pak / Digi Tier 2	1334	Digital Variety Pak / D/gl Tier 2 Basic TV Service / Basic Service
Digital Help Discovery Channel	411 333	Basic TV Service / Basic Service Standard TV Service / Spectrus Select, Mi Plan Latino	91, 333	Standard TV Service / Spectrum
Discovery Channel I	-	Select, Mi Plan Latino Standard TV Service / Spectrus Select, Mi Plan Latino	n 1333	Standard TV Service / Spectrum Select, Mi Plan Latino
Discovery en Españo	-	Spanish Package / Latino View	692, 1813	Spanish Package / Latino View
Discovery Familia H	D NEWI	Digital Variety Pak, Family Choice / Digi Ther 2	1877 437, 789	Latino View Digital Variety Pak, Family Choice / Digi Tier 2
Discovery Family Discovery Family HE	335	Digital Variety Pak / Digi Tier 2	1437	Digital Variety Pak / Digi Tier 2
Discovery Life	318, 787	Standard TV Service, Family Choice / Digi Tier 1	318, 787	Standard TV Service, Family Choice / Digi Tier 1
Disney Channel	444, 790	Standard TV Service, Family Choice / Spectrum Select, Mi Plan Latino	57, 444 790	Standard TV Service, Family Choice / Spectrum Select, Mi Plan Latino

rogramming	Current	Channel Number	New Ch	nannel Number & Tier
ervices	& Tier	Standard TV Service / Spectrum Select, MI Plan Latino	1444	Standard TV Service / Spectrum Select, Mi Plan Latino
Isney Channel HD		Select, MI Plan Latino Premium Services /		Select, Mi Plan Latino Promum Services /
isney Channel On emand	430	Subscription Services		Premium Services / Subscription Services Premium Services Monde Pass /
isney Family Movies in Demand	431	Premium Services, Movte Pass / Subscription Video on Demand Orgital Variety Pak / Drgi Tier 1,	431	Premium Services, Movie Pass / Subscription Video on Demand Digital Variety Pak / Digi Tier 1, Mi Plan Latino
isney Junior	429	Mi Plan Lottino Digital Variety Pak / Digi Tier 1,		Mi Plan Latino Digital Variety Pak / Digi Tier 1,
isney Junior HD	1429 445,	Mi Plan Latino Digital Vanety Pak, Family	1429	Mi Plan Latino
Isney XD	791	Choice / Digi Tier 1	445, 791 1978	Digital Variety Pak, Family Choice / Digi Tier 1 Latino View
HISTORY XD (SAP) HD HISTORY XD HD	NEW!	Digital Variety Pak / Digi Tier 1	1445	Digital Variety Pak / Digi Tier 1
IY Network	324, 784	Digital Variety Pak, Family Cholce / Digi Tier 1	324, 784	Digital Variety Pak, Family Choice / Digi Tier 1
IY Network HD	NEWI		1324	Digital Variety Pak / Digi Tier 1 International Premium
IVALS IZBB	891 890	International Premium International Premium	891 890	International Premium
1	549	Standard TV Service / Spectrum	78, 549	Standard TV Service / Spectrum Select, Mi Plan Latino
1 HD	1549	Standard TV Service / Spectrum Select, Mi Plan Latino	1549	Standard TV Service / Spectrum Select, Mi Plan Latino
BILL	100	Basic TV Service / Basic Service	100	Basic TV Service / Basic Service
cuavisa nternacional	NEWI		1020	Latino View
I Garage TV HD	NEWI	Dio tal Vanety Pak / Diol Tier 1.	1879	Latino View Digital Variety Pak / Digi Tier 1,
3 Rey	36	Digital Variety Pak / Digil Tier 1, Latino View	36	Digital Variety Pak / Digi Tier 1,
Rey HD	NEWI		1897	Lating View
sitertamment on Jemand	562, 972, 1562	Digital Variety Pak / Video On Demand	562, 972, 1562	Digital Variety Pak / Video On Demand
PIX - East	649	EPIX Premium	649	EPIX Premtum
PIX HD - East PIX - West	1649 650	EPIX Premium EPIX Premium	1649 650	EPIX Premium  EPIX Premium
PIX HD - West	1650	EPIX Prendum	1650	EPIX Premium EPIX Premium
PIX 2 HD	651 1651	EPIX Premium  EPIX Premium	1651	EPIX Premium
PIX Drive-In	653	EPIX Premium	653 652	EPDX Premium  EPDX Premium
PIX Has	652 1652	EPIX Premium EPIX Premium	1652	EPEX Premium
PIX on Demand	648	EPIX Premium Premium Services /	648	EPIX Premum Premum Services /
rotic Network, The	722	Subscription Services	722	Premium Services / Subscription Services Standard TV Service /
SPN	222	Standard TV Service / Spectrum Select	95, 222	Standard TV Service / Spectrum Select
SPN Classic SPN College	239 1275-	Sports Pass / Digi Tier 2	239 1275- 1282	Sports Pass / Digi Tier 2 Sports Pass / Digi Tier 2
SPN College extra HD	1275- 1282	Sports Pass / Drgi Tier 2 Spanish Package / Digi Tier 1,		Spanish Package / Digi Tier 1,
SPN Deportes	693	Spanish Package / Digi Tier 1,	693, 1812	Lating View
SPN Deportes HD	1693	Latino View	1693	Spanish Package / Digi Tier 1, Latino View
SPN Goal Line/ Buzzer Beater	1239	Sports Pass / Dxgi Tier 2	1239	Sports Pass / Digit Tier 2
SPN HD	1222	Standard TV Service / Spectrum Select	1222	Standard TV Service / Spectrum Select
SPNZ	224	Standard TV Service / Spectrum Select	224	Standard TV Service / Spectrum Select
SPN2 HD	1224	Standard TV Service / Spectrum Select	1224	Standard TV Service / Spectrum Select
SPNEWS	225	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1	225 1225	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1
SPNEWS HD	1225	Digital Variety Pak / Digi Tier 1	221	Digital Variety Pak / Digi Tier 1
SPNU HD	1221	Digital Variety Pak / Digi Tier 1	1221	Digital Variety Palt / Digit Tier 1 Lating View
studio S HD Evine	NEW! 24, 150	Standard TV Service / Basic	150	Standard TV Service / Basic Service
	1150	Service Standard TV Service / Basic	1150	Standard TV Service / Basic
Evine HD Evine Too	149	Service Digital Variety Pak	149	Service Digital Variety Pak
EWIN	408	Basic TV Service / Spectrum Select	30, 408	Basic TV Service / Spectrum Select
EWTN Español HD	NEWI	7.4.5.	1881	Latino View
CH MTW3	NEWI		1409	Basic TV Service / Spectrum Select
Hintro Channel, The	688 685	International Premium International Premium	688 685	International Premium International Premium
FLIX	674	Digital Variety Pak, Movie Pass / Digi Tier 2	674	Digital Variety Pak, Movie Pass / Digit Tier 2
FM	599	Digital Variety Pak / Digi Tier 1	599	Digital Variety Pak / Digi Tier 1
FM HD	NEWI	Standard TV Service, Fam'ly	1599	Digital Variety Pak / Digi Tier 1 Standard TV Service, Family Choice / Spectrum Select, Mi
Food Network	321, 786	Standard TV Service, Family Choice / Spectrum Select, Mi Plan Latino	58, 321, 786	
Food Network HD	1321	Standard TV Service / Spectrum Select, MI Plan Latino	1321	Standard TV Service / Spectrum Select, MI Plan Latino
Foru TV	38	Spanish Package / Latino View	38, 1850	Spanish Package / Latino View
FOX Business	108	Standard TV Service / Spectrum Select	54, 108	Standard TV Service / Spectrum Select
Network FOX Business	1108	Standard TV Service /	1109	Standard TV Service / Spectrum Select
Network HD FOX College Sports	244	Spectrum Select Sports Pass / D/gi Tier 2	244	Sports Pass / Digi Tier 2
- Atlantic FOX College Sports	245	Sports Pass / Digi Tier 2	245	Sports Pass / Digi Tier 2
Central			246	Sports Pass / D(g) Tier 2
FOX College Sports - Pacific	246	Sports Pass / Digi Tier 2 Spanish Package / Digi Tier 1,		Spanish Package / Digi Tier 1,
FOX Deportes	690	Latino Viciv	690	Latino View
FOX Deportes HD	NEWI		1882	Spanish Package / Digi Tier 1, Latino View
FOX Life	NEWI 109	Standard TV Service / Spectrum Select	53, 109	Standard TV Service / Spectrum Select
FOX News Channel FOX News Channel		Standard TV Service /	1109	Standard TV Service / Spectrum Select
FOX Succer Plus	1109	Spectrum Select Sports Pass / Digi Tier 2	231	Sports Pass / Digi Tier 2
FOX Soccer Plus HD	1231	Sports Pass / Digi Tier 2	1231	Sports Pass / Digi Tier 2
FOX Sports 1	214	Standard TV Service / Spectrum Select	96, 214	Standard TV Service / Spectrum Select
FOX Sports 1 HD	1214	Standard TV Service / Spectrum Select	1214	Standard TV Service / Spectrum Select
FOX Sports 2	241	Sports Pass, Digital Variety Pak / Digi Tier 1	241	Sports Pass, Oxgital Variety Pak / Digi Tier 1
FOX Sports 2 HD	NEWI		1241	Sports Pass, Digital Variety Pak / Digi Tier 1
FOX Sports San Diego	227	Standard TV Service / Spectrum Select	227	Standard TV Service / Spectrum Select
FOX Sports West	226	Standard TV Service / Spectrum Select	226	Standard TV Service / Spectrum Select
	1226	Standard TV Service /	1226	Standard TV Service / Spectrum Select
FOX Sports West HD	330,	Spectrum Select Digital Variety Pak / Basic	330, 596	Drottal Variety Pak / Basic
Free On Demand	596	Standard TV Service / Spectrum		Standard TV Service / Spectrum
Freeform	442	Colort All Plan Latino	407	Select, Mt Plan Latino
Freeform HD	1442	Standard TV Service / Spectrum Select, Mi Plan Latino	1538	Standard TV Service / Spectrum Select, Mi Plan Latino Digital Variety Pak / Digi Tier 1
Fuse HD	1037	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1	1037	Digital Variety Pak / DigitTer 1
FX	554	Standard TV Service / Spectrur	67, 554	Standard TV Service / Spectrum Select, Mi Plan Latino
FX HD	1554	Standard TV Service / Spectrum Select, Mi Plan Latino	1554	Standard TV Service / Spectrum Select, Mi Plan Latino
FXM	673	Digital Variety Pak, Movie Pass Spectrum Select	673	Digital Variety Pak, Movie Pass / Spectrum Select
FXM HD	1673	Digital Variety Pak, Movie Pass Spectrum Select	/ 1673	Digital Variety Pak, Movie Pass ( Spectrum Select
FXX	230	Standard TV Service /	556	Standard TV Service / Spectrum Select
	1230	Spectrum Select Standard TV Service / Spectrum Select	1556	Standard TV Service / Spectrum Select
FXX HD	548	Digital Variety Pak / Digi Ticr 1	\$48	Digital Variety Pak / Digi Tier 1
fyi, RD	1548	Digital Variety Pak / Digit Tier 1	1548	Digital Variety Rak / Digi Tier 1
Galavisión	689	Spanish Package / Spectrum Select, Latino View	39, 689	
Galavisión HD	NEWI		1883	Spanish Package / Spectrum Select, Latino View
Gay On Demand	741	Video On Demand Basic TV Service / Spectrum	741	Video On Demand  Basic TV Service / Spectrum
Geni Shopping Network	158	Sciect	15B 686	Select International Premium
GMA Life TV GMA Pinoy TV	686 687	International Prenzum International Prenzum	686	International Premium
Golf Channel	216	Standard TV Service / Digital Tier 1	216	Standard TV Service / D/gi Tler 1
Golf Channel HD	1216	HD Entertainment Pak / Digit Tier 1	1216	HD Entertainment Pak / Digi Tier 1
GoffV HD	NEWJ		1884	Latino Vlew
Government Access	4B	Basic TV Service / Basic Service		Basic TV Service / Basic Service
Great American Country	585	Digital Variety Pak / Oigi Tier I		Digital Variety Pak / Digi Tier 1
Great American Country HD	NEWI		1595	Digital Variety Pak / Digi Tier 1  Dasic TV Service / Basic Service
	332	Basic TV Service / Basic Service	e 332	
Green Channel, The Green Channel	1330	Basic TV Service / Basic Service	n 1330	Basic TV Service / Basic Service

Programming Services	Curren & Tier	t Channel Number Standard TV Service / Spectrum	New Cl	hannel Number & Tier Standard TV Service / Spectrum Select, Mi Plan Lalino
Hallmark Channel Hallmark Channel HD	1452	Sciect, Mr Plan Latino	1452	Standard TV Service / Spectrum
Hallmark Movies &	453	Select, Mi Plan Latino Digital Variety Pak / Spectrum Select, Mi Plan Latino	453	Select, Mi Plan Latino Digital Variety Pak / Spectrum Select, Mi Plan Latino
Mysteries Hallmark Movies &	1453	Digital Variety Pak / Spectrum Select, Mr Plan Latino	1453	Digital Variety Pak / Spectrum Select, Mi Plan Latino
Mysteries HD Hawaii Government Public Network on	50	Basic TV Service / Basic Service	183	Basic TV Service / Basic Service
Demand Hawaii News On		Digital Variety Pak / Basic	114,	Digital Variety Pak / Basic
Demand Hawaii Sports On	953 959	Service Video On Demand	953 959	Video On Demand
Demand HBO '	611	HBO Premium	611	HBO Premium
HBO HD HBO 2	1611 612	HBO Premium	1611 612	HBO Prentum
H8O 2 HD	1612 615	HBO Premium HBO Premium	1612 615	HBO Premium  HBO Premium
HBO Cornedy HBO Cornedy HD	NEWI	HBO Premium	1615 614	HBO Premium
HBO Family HBO Family HD	614 1614	HBO Prentuni	1614	HBO Premium HBO Premium
HBO Latino HBO Latino HD	NEWI		1617	HBO Premium
HBO On Demand	610, 1610	HBO Prensum	610, 1610 613	HBO Premium
HBO Signature HBO Signature HD	1613	HBO Premium HBO Premium	1613	HBO Premium
HBO Zone HBO Zone HD	NEWI	HBQ Premium	616 1616	HBO Premium HBO Premium
HDNet Movies HD	1607 710	Drgi Tier 2 Premium Services / Subscription Services	1607 710	Digi Tier 2 Premum Services /
Here YV On Demand		Subscription Services Standard TV Service, Family	59, 323, 785	Subscription Services Standard TV Service, Family Choice / Spectrum Select, Mi
HGTV	323, 785	Standard TV Service, Family Choice / Spectrum Select, MI Plan Latino		Plan Latino
HGTV HD	1323	Standard TV Service / Spectrum Select, Mi Plan Latino	1323	Standard TV Service / Spectrum Select, Mi Plan Latino Standard TV Service /
H:Isong Channel	404	Standard TV Service / Spectrum Select	404	Spectrum Select Standard TV Service / Spectrum Select
H:Isong Channel HD	1404	Standard TV Service / Spectrum Select Standard TV Service / Spectrum Select, Mi Plan Lalino	1404 B4, 327	Standard TV Service / Spectrum Select, Mi Plan Latino
HISTORY	327 694	Select, Mi Plan Latino  Suanish Package / Latino View	694.	Spanish Package / Latino View
HISTORY en Español	1327	Standard TV Service / Spectrum Select, Mi Plan Latino	1911	Standard TV Service / Spectrum
HISTORY HD	NEWI_		1830	Select, Mi Plan Latino Latino View
HLN	111, 760	Standard TV Service, Family Choice / Spectrum Select	52, 111, 780	Standard TV Service, Family Choice / Spectrum Select
HLN HD	1111	HD Entertamment Pak / Spectrum Select	1111	HD Entertænment Pak / Spectrum Select
How To On Dernand	311, 963	Basic TV Service / Basic Service	311, 963	Basic TV Service / Basic Service Standard TV Service / Basic
H5N	57, 152	Standard TV Service / Basic Service	152	Standard TV Service / Basic Standard TV Service / Basic
H5N HD	1152	Standard TV Service / Basic Service	1152	Service
H5N2	148	Digital Variety Pak / Spectrum Select	148	Digital Variety Pak / Spectrum Select Digital Variety Pak / Spectrum
HSN2 HD	NEWI	Standard TV Service / Basic	1148	Select Standard TV Service / Basic
H5NShop	154	Service Standard TV Service / Basic Service	154	Service Standard TV Service / Basic
HSNShop HD	727	Drawnim Services /	727	Premium Services /
Hustler On Demand	726	Subscription Services	726	Subscription Services Premium Services / Subscription Services
124	123	Subscription Services Digi Tier 1	123	D/gl Tier 1
IAGE	1123 342	Digi Tier 1 Basic TV Service / Basic Service	1123 342	Digi Tier 1 Basic TV Service / Basic Service
IAGE HD	1342	Basic TV Service / Basic Service	1342	Basic TV Service / Basic Service Standard TV Service, Digital
1FC	675	Standard TV Service, Digital Variety Pak, Movie Pass / Spectrum Select, Digi Tier 1	675	Standard TV Service, Digital Variety Pak, Movie Pass / Spectrum Select, Digi Tier 1
ILC HD	1675	Standard TV Service, Otgital Variety Pak, Movie Pass / Spectrum Select, Digi Tier 1	1675	Standard TV Service, Digital Variety Pak, Movie Pass / Spectrum Select, Digi Tier 1
Impact Network	1405	Digi Tier 1	1405	Digi Tier 1
HD, The	701. 702.	Pay-Per-View	701, 702, 703	Pay-Per-View
INDemand PPV HD	702, 703	Pay-Per-Vlew	1701	Pay-Per-View
IndePlex IndePlex HD	676 1676	Digi Tier 2 Digi Tier 2	676 1676	Digi Tier 2 Digi Tier 2
INSP	410	Basic TV Service / Spectrum Select	31, 410	Basic TV Service / Spectrum Select
INSP HD	NEWI		1410	Basic TV Service / Spectrum Select
Inspire Channel, The Inspire Channel	316 1316	Basic TV Service / Basic Service Basic TV Service / Basic Service	316 1316	Basic TV Service / Basic Service Basic TV Service / Basic Service
Investigation	336	Standard TV Service / Spectrum Select, MI Man Latino	94, 336	Standard TV Service / Spectrum Select, MI Plan Latino
Discovery Investigation	1336	Standard TV Service / Spectrum Select, Mi Plan Latino	1336	Standard TV Service / Spectrum Select, Mi Plan Latino
Discovery I+D ISorpresal	NEW1		1831 132	Latino View Basic TV Service / Basic Service
Jewelry Television Jewelry Television HD	58, 132 1132	Basic TV Service / Basic Service HD Entertairunent Palk / Basic Service	1132	HD Entertainment Pak / Basic Service
Jobs On Demand	912	Basic TV Service / Basic Service	912 26	Basic TV Service / Basic Service Basic TV Service / Basic Service
KAAH - TBN	26 25	Basic TV Service / Basic Service Basic TV Service / Basic Service	25	Basic TV Service / Basic Service Basic TV Service / Basic Service
KBFD HD	4, 82 1004	Basic TV Service / Basic Service Basic TV Service / Basic Service	1004	Basic TV Service / Basic Service
KBS America KCCN	80 852	Basic TV Service / Basic Service Music Choice	852	Basic TV Service / Basic Service Music Choice
KDDB	854 851	Music Choice Music Choice	854 851	Music Choice Music Choice
KFVE	5, 85	Basic TV Service / Basic Service Basic TV Service / Basic Service		Basic TV Service / Basic Service Basic TV Service / Basic Service
KGMB - CBS	7, 87	Basic TV Service / Basic Service	7 .	Basic TV Service / Basic Service Basic TV Service / Basic Service
KGMB - CBS HD KGMB DT2 - This TV	1007 544	Basic TV Service / Basic Service Basic TV Service / Basic Service	544	Basic TV Service / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service
KHET - PBS KHET DTZ - PBS Kids	10, 90 443	Basic TV Service / Basic Service Basic TV Service / Basic Service		Basic TV Service / Basic Service  Basic TV Service / Basic Service
Hawan KHET HD	1010	Basic TV Service / Basic Service	1010	Basic TV Service / Basic Service
KHKA	869 885	Music Choice Music Choice	869 885	Music Choice Music Choice
KHNL - NBC KINL - NBC HD	8, 88	Basic TV Service / Basic Service Basic TV Service / Basic Service	1008	Basic TV Service / Basic Service Basic TV Service / Basic Service
KLINI. DT2 · Antenna TV	541	Basic TV Service / Basic Service	541	Basic TV Service / Basic Service
KHON - FOX HD	3, 83 1003	Basic TV Service / Basic Service Basic TV Service / Basic Service	1003	Basic TV Service / Basic Service Basic TV Service / Basic Service
KHON DT2 - The CW KHON DT2 - The	93	Basic TV Service / Basic Service	93	Basic TV Service / Basic Service Basic TV Service / Basic Service
CW HD KHON DT3 - GetTV	1093	Basic TV Service / Basic Service  Basic TV Service / Basic Service		Basic TV Service / Basic Service
KHPR	864 881	Music Choice Music Choice	864 881	Music Choice Music Choice
KHVH Kids On Demand	967	Digital Variety Pak / Video On Demand, Spectrum Select	967	Digital Variety Pak / Video On Demand, Spectrum Select
Kidz Mosałc	432	Digital Variety Palt / Basic Service	432	Digital Variety Pak / Basic Service
KIKU	9, 89 855	Basic TV Service / Basic Service Music Choice	e 9 855	Basic TV Service / Basic Service Music Choice
KIPO	865	Music Choice  Basic TV Service / Basic Service	865	Music Choice Basic TV Service / Basic Servic
KITV - ABC HD	6, 86 1006	Basic TV Service / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service	1,006	Basic TV Service / Basic Service Basic TV Service / Basic Service
KITV DT2 - MeTV KKEA	126 884	Music Choice	884 856	Music Choice  Music Choice
KLIFE	856 81	Music Cholce Video On Demand	856	Virico On Demand
Knowledge On Demand	965	Digital Variety Pak / Video On Demand	965	Digital Variety Pak / Video On Demand
KORL FM KPHI	883 882	Music Choice Music Choice	883 882	Music Choice Music Choice
KPHW	858 857	Music Choice Music Choice	858 857	Music Choice Music Choice
KPXO - ION	27	Basic TV Service / Basic Service Basic TV Service / Basic Service	e 27	Basic TV Service / Basic Service Basic TV Service / Basic Service
KDXO HD	868	Music Choice  Music Choice	868	Music Choice Music Choice
KSSK	867	Music Cholce	867 866	Music Choice Music Choice
KUCD	666 653	Music Choice Music Choice	853	Music Choice
KUMU	870 56	Music Choice Basic TV Service / Basic Service	870 e 56	Music Choice  Basic TV Service / Basic Service
MANAG	17	Basic TV Service / Basic Service Music Choice	e 11 888	Basic TV Service / Basic Service Music Choice



## Your channel lineup. Effective February 13, 2018

channels are indicated where applicable. Only channels 2-99 are accessible using digital

Programming Services	Current & Tier	Channel Number	New Ch	annel Number & Tier
eased Access	30		131	Basic TV Service / Basic Service International Premium
festyle Network ifestyles On Demand	683 969	Disconding of the Co.	969	Digital Variety Pak / Video On Demand, Spectrum Select
Ifetimo	448	Standard TV Service / Spectrum Select	98, 448	Standard TV Service / Spectrum Select
fetime KD	1448	Standard TV Service / Spectrum Select	1448	Standard TV Service / Spectrum Select
fetime Real Women	450	Digital Variety Pak / Digi Tler 1	450 449	Digital Variety Pak / Digi Tier 1 Standard TV Service / Digi
MN	1449	Tier 1	1449	Tier 1 Standard TV Service / Digi Tier 1
MN HD ocal PPV Events	260	Pay-Per-View	260	Pay-Per-View
ocal PPV Events HD	1260 542	Digital Variety Pak / Digi Tier 1	1260 542	Pay-Per-View Digital Variety Pak / Digi Tier 1
lankande	731	Premium Services / Subscription Services	731	Prendum Services / Subscription Services
fanhandle on Demand	732		732	Premium Services / Subscription Services
lav 1V	1603	HD Entertainment Pak / Digi Tier 2	1249	HD Entertainment Pak / Digi Tier 2
C: Hawatlan	NEW1	Music Choice	600 1832	Music Choice Latino View
fexicanal fGM HD	1564	HD Entertainment Pak	1564	HD Entertainment Pak Digital Variety Pak / Digi Tier 2
1.Stary History 1LB Extra Innings	346 761-774	Digital Variety Pak / Digi Tier 2 Pay-Per-View	346 761-774	Pay-Per-View
N.O Extra Innings HD	1761, 1762	Pay-Per-View	1761, 1762	Pay-Per-View
fLB Network fLB Network HD	208 1208	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1	208 1208	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1
1L8 Strike Zone	1209	Sports Pass / D/g) Tier 2	1209	Sports Pass / D/gi Tier 2 Digital Variety Pak / Digi Tier 1
finct forel4AX	623	Digital Variety Pak / Digi Tier 1 Cinemax Premium	623	Cinemax Premium
foreMAX HD foviePlex HD	1623 1662	Chemax Premium Digi Tier 2	1623 1662	Cinemax Premium Digi Tier 2
dovics On Demand	1, 620, 990, 1000	Video On Demand	1, 620, 990, 1000	Video On Demand
Acvics On Demand				Video On Demand
fovies On Demand flovies On Demand	1990	Video On Demand	1990	Video On Demand
tis Hovies On Demand	991	TOLO OII DOINGIG	991	Video On Demand
ads A Tecns	992	Video On Demand	.,.	Video On Demand
Hoyles On Demand Top 10	980-989 1980-	Video On Demand	980-989 1980-	Video On Demand
Novies On Demand Top 10 HD	1989	Video On Demand Standard TV Service /	1989	Standard TV Service / Spectrum Select
MSNBC	107	Standard TV Service / Spectrum Select	43, 107	Spectrum Select Standard TV Service / Spectrum Select
HSNBC HD	1107	Standard TV Service / Spectrum Select Standard TV Service /	1107	Standard TV Service /
TTV	593	Standard TV Service / Spectrum Select Digital Variety Pak / Digi Tier 2	593 589	Spectrum Select Digital Variety Pak / Digi Tler 2
TTV Classic	589 NEWI	English vallety Pak / Urgi Her 2	1592	Standard TV Service / Spectrum Select
TV Live	1593	Digital Variety Pak / Digi Tier 2	1593	Digital Variety Pak / Digi Tlef 2
ITV On Demand	941	Digital Variety Pak / Video On Demand	941	Digital Variety Pak / Video On Demand
MTV2 MTV2 HD	595 NEWI	Olgital Variety Pak / Digi Tier 2	595 1595	Digital Variety Pak / Digi Tier 2 Digital Variety Pak / Digi Tier 2
Autimedios HD	NEWI 801-850	Music Choice	1885 801-850	Latino View Music Choice
Music Choice Music Choice On	943	Digital Variety Pak / Video On Demand	943	Olgital Variety Pak / Video On Demarki
Demand		Digital Variety Pok, International Premium/ Digi Tier 1	76, 684	Digital Variety Pak, International Premium/
MYX TV	76, 684	Digi Tier 1	1833	Digi Tier 1 Latino View
Nat Geo Mundo Nat Geo Wiki	NEWI 561	Digital Variety Pak / Digi Tier 1	348	Digital Variety Pak / Digi Tier 1
Vat Geo Wild HD	1561	Digital Variety Pak / Digi Tier 1 Standard TV Service / Spectrum Select	1348 92, 347	Digital Variety Pak / Digi Tier 1 Standard TV Service / Spectrum Select
National Geographic  National Geographic	347	Spectrum Select Standard TV Service / Spectrum Select	1347	Standard TV Service / Spectrum Select
NBA League Pass	1347 751-760	Spectrum Select Pay-Per-View	751-760	Pay-Per-Vlew
NBA League Pass HD	1751	Pay-Per-View	1751	Pay-Per-View Scorts Pass, Digital Variety Pak
VT ARM	242	Sports Pass, Digital Variety Pak / Digi Tier 1 HD Entertainment Pak /	242	Sports Pass, Digital Variety Pak / Digi Tier 1 HD Entertainment Pak /
NBA TV HD	1242	Digi Tier 1 Spanish Package / Digi Tier 1,	1242	Digi Tier 1 Spanish Package / Digi Tier 1,
NBC Universo	696	Latino View	696	Spanish Package / Digi Tier 1,
NBC Universo HD	NEWI	Chandard TV Conden /	1886	Latino View
NBCSN	210	Standard TV Service / Spectrum Select HD Entertainment Pak /	88, 210	Standard TV Service / Spectrum Select HD Entertainment Pak /
NBÇSN HD	1210	Spectrum Select	1210	Spectrum Select Digital Variety Pak / Basic
NewsChoice	112	Digital Variety Pak / Basic Service	112	Service
NFL Network	203	Sports Pass, Digital Variety Pak / Digi Tier 1, Digi Tier 2	203	Sports Pass, Digital Variety Pak / Digi Tier 1, Digi Tier 2 Sports Pass, Digital Variety Pak
NFL Network HD	1203	Sports Pass, Digital Variety Pak / Digi Tier 1, Digi Tier 2	1203	Sports Pass, Digital Variety Pak / Digi Tier 1, Digi Tier 2 Sports Pass / Digi Tier 2
NFL RedZone NFL RedZone HD	204 1204	Sports Pass / Digi Tier 2 Sports Pass / Digi Tier 2	1204	Sports Pass / D/gl Tier 2
NGN HD	677 1677	International Premium International Premium	677 1677	International Premium International Premium
NGN On Demand	680	Video On Demand	680 679	Video On Demand International Prendum
NGN3 HD	679 1679	International Premium International Premium	1679	International Premium
NGN4 (NHK World)	682	International Premium Digital Variety Pak / International	682	International Premium Digital Variety Pak / International Premium
		International Premium, Digital Variety Pak, HD Fotestal ment	1682	Extramplianal Organium Digital
NGN4 HD (NHK World)	1682	International Premium, Digital Variety Pak, HD Entertainment Pak / International Premium	240	Variety Pak, HD Entertainment Pak / International Premium Sports Pass / Digi Tier 2
NHL Network NHL Network HD	240 1240	Sports Pass / Digi Tier 2 Sports Pass / Digi Tier 2	1240	Sports Pass / Digi Tier 2
NEck Jr. NEck Jr. HD	447 1447	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1	1447	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1
Neck Music	592	Digital Variety Pak / Digi Tier 2	592	Digital Variety Pak / Digi Tier 2
	1 444	Spectrum Select	446	Standard TV Service / Spectrum Select Standard TV Service / Spectrum Select
řeckelodeon	446			
Nickeladeon HD	NEWR	Digital Variety Pak / Digit Tier 2	1446	Digital Variety Pak / Digi Tier
Nickeladeon HD Nicktoons Nicktoons HD	NEW? 434 1434	Digital Variety Pak / Digi Tier 2 Digital Variety Pak / Digi Tier 2	434 1434	Digital Variety Pak / Digi Tier 2 Digital Variety Pak / Digi Tier 2
Nickeladeon HD Nicktoons Nicktoons HD NOAA	NEWR 434 1434 860	Digital Variety Pak / Digi Tier 2 Music Choice Digital Variety Pak / Basic	434	Digital Variety Pak / Digi Tier 2 Digital Variety Pak / Digi Tier 2 Music Choico Digital Variety Pak / Basic
Nickeladean HD Nicktoons Nicktoons HD NOAA	NEW? 434 1434 860 326	Digital Variety Pak / Digi Tier 2 Music Choice Digital Variety Pak / Basic Service Digital Variety Pak / Basic	434 1434 880	Digital Variety Pak / Digi Ther 2 Digital Variety Pak / Digi Ther 2 Music Choico Digital Variety Pak / Basic Servico Digital Variety Pak / Basic
Nickeladeon HD Nicktoons Nicktoons HD NOAA Olivi Olivi HD	NEWR 434 1434 860	Digital Variety Pak / Digi Tier 2 Music Choice Digital Variety Pak / Basic Service Digital Variety Pak / Basic Service Basic Ty Service / Basic Service	434 1434 880 326 1326	Digital Variety Pak / Digi Tier / Digital Variety Pak / Digi Tier / Music Cholco Digital Variety Pak / Basic Servico Digital Variety Pak / Basic Servico Dagital Variety Pak / Basic Servico Dagital Variety Pak / Basic Servico Dasic TV Servico / Basic Servico
Nickeladeon HD Nicktoons Nicktoons HD NOAA Olivi Olivi HD Olela On Demand Olelo: FOCUS	NEW? 434 1434 860 326 1326 52 49	Digital Variety Pak / Digi Tier 2 Music Choice Digital Variety Pak / Basic Service Digital Variety Pak / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service	434 1434 880 326 1326 184 182	Digital Variety Paik / Digi Ther 2 Digital Variety Paik / Digi Ther 3 Plusisc Cholco Digital Variety Paik / Basic Servico Digital Variety Paik / Basic Servico Basic TV Servico / Basic Servic Basic TV Servico / Basic Servico Basic TV Servico / Basic Servico
Nickeladeon HD Nicktoons Nicktoons Nicktoons HD NOAA Olivi Olivi HD Olelo On Demand Olelo: FOCUS Olelo: NATV Olelo: OAHU	NEW? 434 1434 860 326 1326 52 49 53 55	Digital Variety Pak / Digi Ther 2 Mussic Choice Digital Variety Pak / Basic Service Digital Variety Pak / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service	434 1434 880 326 1326 184 182 185	Digital Varlety Pak / Digi The Z Digital Varlety Pak / Digi The Z Pasis Cholco Digital Varlety Pak / Basis Servico Digital Varlety Pak / Basis Servico Digital Varlety Pak / Basis Servico Basis TV Servico / Basis Servico Basis TV Servico / Basis Servico Basis TV Servico / Basis Servico
Nickelodeon HD Nicktoons Nicktoons Nicktoons HD NOAA Olivi Okvi HD Oleio On Demand Oleio: FOCUS Oleio: NATV Oleio: OAHU Oleio: VIEWS	NEW1 434 1434 880 326 1326 52 49 53 55 54	Orgital Variety Pak / Digi Ther 2 Music Choice Digital Variety Pak / Basic Service Digital Variety Pak / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service	434 1434 880 326 1326 184 182 185 187 186 1202	Digital Variety Pal, J Digi The 1 Olgital Variety Pal, J Digi The 1 Palsic Cholco Ogital Variety Pal, J Basic Servico Olgital Variety Pal, J Basic Servico Basic TV Servico / Basic Servico Basic TV Servico / Basic Servico Basic TV Servico / Basic Servico Basic TV Servico / Basic Servico Description of Basic Servico Digi Ter 1 Olgi The 1 Olgi The 1 Olgi The 1 Digital Variety Palsic Servico Olgi The 1 Digital Variety Palsic Servico Olgi The 1 Digital Variety Palsic Servico Digital Palsico Digital Palsico Digital Digital Palsico Digital Palsico D
Nickeloxicon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD Olav Olivi Ol	NEW1 434 1434 860 326 1326 52 49 53 55 54 1202 202	Objital variety Pak / Drigi Ther 2 Hrists Cholice Deptal Variety Pak / Basic Service Deptal Variety Pak / Basic Service Basic TV Service / Basic Service Drigi Ter 1 Drigi Ter 1	434 1434 880 326 1326 184 182 105 167 186 1202 202	Digital Variety Pay, Digit The 1 Oggital Variety Pay, Digit The 1 Paysic Cholco Oggital Variety Pay / Basic Servico Oggital Variety Pay / Basic Servico Basic TV Servico / Basic Servic Basic TV Servico / Basic Servic Basic TV Servico / Basic Servic Basic TV Servico / Basic Servic Oggi The 1 Oggi The 1 Oggit The 1 Oggit The 1
Nickdodoon HD Nicktoons Nicktoons HD Nicktoons HD NoAA OW Oley HD Olelo On Demand Olelo: FOCUS Olelo: RATV Olelo: GARU Olelo: Olympic Channel HD Outdoor Channel Outdoor Channel	NEWI 434 1434 860 326 1326 52 49 53 55 54 1202 202 212 1212	Doljtal Vanety Pak / Drigi Tier 2 Mussic Choice Digital Vanety Pak / Basic Derrote Digital Vanety Pak / Basic Service Basic TV Service / Basic Service Digital TV Service / Basic Service	434 1434 880 326 1326 184 182 105 107 186 1202 202 212 1212	Digital Variety Pal, D (git The 1 Olgital Variety Pal, D (git The 1 Palsic Cholco Cigital Variety Pal, I (Bart Cholco Cigital Variety Pal, I Bask Cigital Variety Pal, I Bask Dask TV Service (Bask Service Bask TV Service Bask
Nickdodoon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD Nickdod	NEW1 434 1434 860 326 1326 52 49 53 55 54 1202 202 212	Objital Vanety Pak / Digi Tier 2 Hysis Cholore Depital Variety Pak / Basis Service Digital Variety Pak / Basis Service Basis TY Service / Basis Service Digital Tier 1 Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 2	434 1434 880 326 1326 184 182 105 167 186 1202 202 212 1212 627 608	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Pal/sc Cholco Ceptulo Variety Pal / Basic Service / Digital Variety Pal / Basic Service
Nickdondoon HD Nicktoons HD Nicktoons HD Nicktoons HD NoAA OW OW Order O	NEWR 434 880 326 1326 52 49 53 55 54 1202 202 212 1212 1212 NEWI 608	Doljatal Variety Pak / Drigi Ther 2 Hriss Cholice Delprail Variety Pak / Basic Delprail Variety Pak / Basic Delprail Variety Pak / Basic Service Basic TV Service / Basic Service Dolprail Basic TV Service / Basic Service Dolprail Delprail Variety Pak / Drigi Ther 2 Delptail Variety Pak / Drigi Ther 2 Delptail Variety Pak / Drigi Ther 2 Delptail Variety Pak / Drigi Ther 1	434 1434 880 326 1326 184 182 105 107 186 1202 202 212 1212 627 608 1608	Ogital Variety Pak / Digi The / Ogital Variety Pak / Digi The / Pausic Choico Ogital Variety Pak / Pasic Servica Ogital Variety Pak / Basic Servica Dasic TV Servica / Basic Servic Basic TV Servica / Basic Servic Ogit The 1 Ogital Variety Pak / Digi The /
Nickdondoon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD NoAM  Own HD Olela On Demand Olela FOCUS Olela On Demand Olela FOCUS Olela KATV Olela VIEWS Olympic Channel HD Olympic Channel HD Outdoor Channel	NEW1 434 1434 880 326 1326 52 49 53 55 54 1202 202 212 1212 1212 1208 1608 343	Objital Vanety Pak / Digi Tier 2 Hysis Cholore Depital Variety Pak / Basis Service Digital Variety Pak / Basis Service Basis TY Service / Basis Service Digital Tier 1 Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 2	434 1434 880 326 1326 184 182 165 167 186 1202 202 212 1212 627 608 1608	Digital Variety Pal, / Digit The / Digital Variety Pal, / Digit The / Digital Variety Pal, / Digit The / Pal/Sec Cholco Perucio.  Perucio Cholco Perucio Pal / Basic Service / Digital Variety Pal / Basic Service / Dasic TV Service / Basic Service / Digit The / Digital Variety Pal / Digit The / Standard TV Service / Digit Service / Digit Standard TV Service / Digit Service / Digit Standard TV Service / Digit Service
Nickdondoon HD Nicktoons HD Nicktoons HD Nicktoons HD NoAA OW OW Order O	NEW1 434 1434 880 326 1326 52 49 1202 202 212 1212 NEW1 608 1608 343 NEW1	Dojtal Variety Pak / Drigi Ther 2 Hriss Cholice Dejral Variety Pak / Basic Dejral Variety Pak / Basic Dejral Variety Pak / Basic Service Basic TV Service / Basic Service Drigi Ther 1 Drigital Variety Pak / Drigi Ther 2 Drigital Variety Pak / Drigi Ther 2 Drigital Variety Pak / Drigi Ther 1 Drigital Variety Pak / Drigi Ther 1 Drigital Variety Pak / Drigi Ther 1 Standard TV Service / Drigi Ther 1	434 1434 880 326 1326 184 182 185 187 186 1202 202 212 1212 627 608 1608 1343	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Palsc Cholco Cigulal Variety Pal, / Digi The / Digital Variety Pal, / Basic Xi Service / Basic Xi Service / Basic Xi Service / Basic Service / Digi The - Digital Variety Pal / Digi The - Standard TV Service / Digi The - Digital Service / Digital Service
Nickdondoon HD Nicktboons Nicktboons HD Nicktboons HD Nicktboons HD Nicktboons HD Nicktboons HD Oley HD Olympic Channel Outdoor Channel	NEW1 434 1434 880 326 1326 52 49 53 55 54 1202 202 212 NEW1 608 343 NEW1 558	Doljatal Variety Pak / Drigi Ther 2 Hriss Cholice Delprail Variety Pak / Basic Delprail Variety Pak / Basic Delprail Variety Pak / Basic Service Basic TV Service / Basic Service Dolprail Basic TV Service / Basic Service Dolprail Delprail Variety Pak / Drigi Ther 2 Delptail Variety Pak / Drigi Ther 2 Delptail Variety Pak / Drigi Ther 2 Delptail Variety Pak / Drigi Ther 1	434 1434 880 326 1326 184 182 105 107 186 1202 202 212 1212 627 608 1608 343 1343 64, 558	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Palsc Cholco Digital Variety Pal, / Digi The / Digital Variety Pal, / Basic Service Digital Variety Pal, / Basic Service Digital Variety Pal, / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service Basic TV Service / Basic Service Digital Variety Palsc / Digi The / Standard TV Service / Spectrum Select Standard TV Service / Spectrum Select
Nickdondoon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Own HD Own HD Own HD Owled On Demand Oeles FOCUS Olelos NATV Olelos OAHI Olelos OAHI Olelos TOAHI Outdoor Channel Outdoor Channel Outdoor Channel Outdoor Channel Outdoon Ovalion HD OWN OWN HD OWN HD Oxygen Oxygen HD	NEW1 434 1434 880 326 1326 52 49 53 55 54 1202 202 212 1212 1212 1608 343 NEW1 558 NEW1	Objital Variety Pak / Digi Tier 2 Hriss Cholice Deptal Variety Pak / Basic Service Deptal Variety Pak / Basic Service Basic TV Service / Basic Service Digi Tier 1 Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1 Standard TV Service / Digi Tier 1 Standard TV Service / Digi Tier 1 Standard TV Service / Digi Tier 1 Spectrum Sciect	434 1434 880 326 1326 184 182 185 187 186 1202 202 212 1212 627 608 1608 164, 558	Digital Variety Pal, / Digit Ther / Digital Variety Pal, / Digit Ther / Digital Variety Pal, / Digit Ther / Palsec Cholco  Digital Variety Pal, / Basic Service  Digital Variety Pal, / Basic Service  Basic TV Service / Basic Service  Digital Variety Pal, / Digit Ther  Digital Variety Pal, / Digit Th
Nicktoons HD Olivia Oli	NEW1 434 1434 860 326 52 49 1326 55 54 1202 202 212 1212 NEW1 608 1608 343 NEW1 558 NEW1 232	Joylat Variety Pak / Drigi Ther 2 Hriss Cholec Dightal Variety Pak / Basic Service Basic TV Servico / Basic Service Dightal Variety Pak / Drigi Ther 1 Standard TV Service / Drigi Standard TV Service / Drigi Standard TV Service / Dightal Variety Pak / Drigi Ther 1 Standard TV Service / Drigi Ther 1 Standard TV Service / Drigi Ther 2 Spectrum Schock Sports Pass / Drigi Ther 2	434 1434 880 326 1326 184 182 105 107 186 1202 202 212 1212 627 608 1608 343 1343 64, 558	Digital Variety Pal, / Digi Ther .  Jogital Variety Pal, / Digi Ther .  Palsic Cholcio Cigulal Variety Pal, / Digi Ther .  Palsic Cholcio Cigulal Variety Pal, / Basic Servil Basic TV Service / Basic Servil Digital Variety Palk / Digi Ther Cincensa Premium Digital Variety Palk / Digi Ther Digital Variety Palk / Digi Ther Standard TV Service / Digi Ther Standard TV Service / Digi Ther I Standard TV Service / Digi Ther I Spectrum Select Standard TV Service / Spectrum Select
Nickdondoon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Own	NEW! 434 1434 680 1326 55 5 5 5 6 1202 202 212 200 1608 1608 1608 1608 1608 1608 1608 16	Objital Variety Pak / Digi Tier 2 Hriss Cholice Deptal Variety Pak / Basic Service Deptal Variety Pak / Basic Service Basic TV Service / Basic Service Digi Tier 1 Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1 Standard TV Service / Digi Tier 1 Standard TV Service / Digi Tier 1 Standard TV Service / Digi Tier 1 Spectrum Sciect	434 1434 880 326 1326 1326 184 182 185 197 186 1202 202 212 1212 627 608 1608 343 1343 64,558 1558 232	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Palsc Cholco Digital Variety Pal, / Basic Service Service Digital Variety Pal, / Basic Service Basic TV Service / Basic Service Digital Tell Digital Variety Palsc / Digi The / Standard TV Service / Spectrum Select Spectrum Select Standard TV Service / Spectrum Select Spectrum Select Spectrum Select Digi Tell Digital Variety Digi The / Spectrum Select Standard TV Service / Spectrum Select Spectrum Select Spectrum Select Digital Variety Digi The / Spectrum Select Spectrum Select Spectrum Select Digital Variety Digi The / Spectrum Select Spect
Nickedordeon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD NoAA  Giwi  Okwi HD Okwi HD Okelo Gho Demand Dielo: FOCUS Okelo: GARU Oke	NEW! 434   434   434   434   434   434   434   434   434   434   436   4	Joylat Variety Pak / Digi Tier 2  Missic Cholec Depital Variety Pak / Basic Service Digital Variety Pak / Basic Service Basic TV Service / Basic Service Dasic TV Service / Basic Service Digital Variety Pak / Digi Tier 1 Standard TV Service / Digi Tier 1 Standard TV Service / Digi Tier 1 Sports Pass / Digi Tier 2 Sports Pass / Digi Tier 2 Sports Pass / Digi Tier 2	434 1434 880 326 1326 1326 183 185 187 186 1202 212 1212 202 211 1212 608 1609 343 143 64,558 232 237	Digital Variety Pal, Digit The 1 Ogital Variety Pal, Chigi The 1 Palsic Cholco Ogital Variety Pal, I Basic Servico Ogital Variety Pal, I Basic Servico Ogital Variety Pal, I Basic Servico Basic TV Servico / Basic Servic DigiTer 1 DigiTal Variety Pal, DigiThe: Ogital Variety Pal, DigiThe: Ogital Variety Pal, DigiThe: Ogital Variety Pal, DigiThe: Standard TV Servico / DigiThe: Standard TV Servico / Opital Variety Pal, DigiThe: Standard TV Servico / Spectrum Select Standard TV Servico / Spectrum Select Sports Pass / DigiTher 2 Sports Pass / DigiTher 2
Nickelondeon HD Nicktbons Nicktbons HD Nicktbons HD Nicktbons HD NoAA OWI Olela On Demand Olela FOCUS Olela FATV Olela FOCUS Olela FATV Olela FOCUS Olela FATV Olela FOCUS Olympic Channel HD OWIN Ovation HD OWN OWN OWN HD Oxygen HD PAC-12 Nicktwork Fac-12 Nicktwork Fac-1	NEWI 434 1434 1434 1434 1434 1434 1434 1434	Joylat Variety Pak / Drigi Ther 2 Hriss Cholec Dightal Variety Pak / Basic Service Basic TV Servico / Basic Service Dightal Variety Pak / Drigi Ther 1 Standard TV Service / Drigi Standard TV Service / Drigi Standard TV Service / Dightal Variety Pak / Drigi Ther 1 Standard TV Service / Drigi Ther 1 Standard TV Service / Drigi Ther 2 Spectrum Schock Sports Pass / Drigi Ther 2	434 1434 1434 1436 1326 1326 1326 1384 1382 1385 1407 1386 1409 1202 202 202 201 1212	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Palsc Cholco Servico Sasic TV Servico / Basic Servic Basic TV Servico / Basic Servic Basic TV Servico / Basic Servic Basic TV Servico / Basic Servic Sasic TV Servico / Basic Servic Sasic TV Servico / Basic Servic Digi The 1 Digi The 1 Digital Variety Palsc / Digi The 1 Servico / Digi The 1 Standard TV Servico / Digi The 2 Sports Pass / Digi The 2
Nickedordoon HD Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD NoAA OW	NEWI 434 1434 1434 1434 1434 1434 1434 1434	Objital Variety Pak / Digi Tier 2  Missic Cholec Depital Variety Pak / Basic Service Depital Variety Pak / Basic Service Depital Variety Pak / Basic Service Basic TV Service / Basic Service Digital Tier 1 Digital Variety Pak / Digit Tier 2 Digital Variety Pak / Digit Tier 2 Digital Variety Pak / Digit Tier 2 Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 1 Standard TV Service / Digit Tier 1 Standard TV Service / Digit Tier 1 Sports Pass / Digit Tier 2	434 1434 1434 1436 1326 1326 1326 1326 1384 1382 1382 1386 1409 1202 202 202 201 1212	Digital Variety Paly, Digit The 1 Olgital Variety Paly, Digit The 1 Palsic Cholco Ogital Variety Paly (Bigit The 1 Palsic Cholco Ogital Variety Paly (Bigit Service) Ogital Variety Paly (Bigit Service) Basic TV Service / Basic Service Ogital Variety Palx / Digit The: Ogital Variety Palx / Digit The: Ogital Variety Palx / Digit The: Spectar TV Service / Digit The: Spectar Pals / Digit The: 2 Sports Pals / Digit The: 2
Nickedordeon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Oldel On Demand Oldel Oldel On Demand Oldel Oldel On Demand Oldel Olympic Channel HD Olympic Channel HD Olympic Channel Outdoor C	NEWI 434 1434 1434 1434 1434 1434 1434 1434	Objital Variety Pak / Digi Tier 2  Wriss Cholice Deptal Variety Pak / Basis Service Deptal Variety Pak / Basis Service Deptal Variety Pak / Basis Service Basis TV Service / Basis Service Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 2 Digital Variety Pak / Digit Tier 1 Signification TV Service / Digit Tier 1 Sports Pass / Digit Tier 2	434 1434 1434 1436 326 1326 1326 1326 1327 1321 1321 1321 1321 1322 1321 13	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Palsc Cholco Ceptulo Control Ceptulo Cep
Nickedordoon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Oldel On Demand Oldel Oldel On Demand Oldel Olympic Channel HD Olympic Channel HD Olympic Channel HD Olympic Channel Outdoor Chan	NEWI 434   434   434   434   434   434   434   434   434   434   435   436   4	Objital Variety Pak / Digi Tier 2  Wriss Cholice Deptal Variety Pak / Basis Service Deptal Variety Pak / Basis Service Deptal Variety Pak / Basis Service Basis TV Service / Basis Service Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 2 Digital Variety Pak / Digit Tier 1 Sondard TV Service / Digit Tier 1 Sports Pass / Digit Tier 2  Sports Pass / Digit Tier 2	434 1434 1434 1436 326 1326 1326 1326 1327 1381 1497 1486 1497 14	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Pal, Polgi The / Pal, Polgi The / Pal, Polgi The / Pal, Polgi The / Digital Variety Pal, / Basic Service / Dasic TV Service / Basic Service / Service / Polgital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Service / Polgi The / Sandard TV Service / Digi The / Sandard TV Service / Digi The / Service / Spectrum Select Spectrum Select Spectrum Select Spectrum Select Spectrum Select Sports Pass / Digi The / Sports Pa
Nickdondoon HD Nicktoons Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Nicktoons HD Oldel On Demand Oldelo FOCUS Oldelo RATV Oldelo CAMH Old	NEWI 434 1434 1434 1434 1434 1434 1434 1434	Objital Variety Pak / Digi Tier 2  Wriss Cholice Deptal Variety Pak / Basis Service Deptal Variety Pak / Basis Service Deptal Variety Pak / Basis Service Basis TV Service / Basis Service Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 2 Digital Variety Pak / Digit Tier 1 Signification TV Service / Digit Tier 1 Sports Pass / Digit Tier 2	434 1434 1434 1436 326 1326 1326 1326 1327 1381 1497 1496 1497 14	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Pal, Polgri The / Digital Variety Pal / Basic Service / Dasic TV Service / Basic Service / Digital Variety Pal, / Digi The / Standard TV Service / Digi The / Standard TV Service / Digi The / Spectrum Select Standard TV Service / Spectrum Select Sports Pass / Digi The / Sports Pass / Di
Nickdodoon HD Nicktoons HD Nicktoons HD Nicktoons HD NoAA Olivi Orda HD Orda HD Orda HD Ordo AND Ordo Ordo AND Ordo Ordo AND Ordo Ordo AND Ordo Ordo AND Ord	NEWI 434   434   434   434   434   434   434   434   434   434   435   436   4	Objital Variety Pak / Digi Tier 2  Wriss Cholice Deptal Variety Pak / Basis Service Deptal Variety Pak / Basis Service Deptal Variety Pak / Basis Service Basis TV Service / Basis Service Digital Variety Pak / Digit Tier 1 Digital Variety Pak / Digit Tier 2 Digital Variety Pak / Digit Tier 1 Sondard TV Service / Digit Tier 1 Sports Pass / Digit Tier 2  Sports Pass / Digit Tier 2	434 1434 1434 1436 326 1326 1326 1326 1327 1381 1497 1486 1497 14	Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Pal, Polgi The / Pal, Polgi The / Pal, Polgi The / Pal, Polgi The / Digital Variety Pal, / Basic Service / Dasic TV Service / Basic Service / Service / Polgital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Digital Variety Pal, / Digi The / Service / Polgi The / Sandard TV Service / Digi The / Sandard TV Service / Digi The / Service / Spectrum Select Spectrum Select Spectrum Select Spectrum Select Spectrum Select Sports Pass / Digi The / Sports Pa

Programming Services	& Tier	Channel Number		nannel Number & Tier
Pac-12 Network - Washington HD PAC-12 Network HD	1235	Sports Pass / Digi Tier 2 Sports Pass / Digi Tier 2	1235 1232	Sports Pass / Digi Tier 2 Sports Pass / Digi Tier 2
Paramount Network	559	Standard TV Service / Spectrum Select	559	Standard TV Service / Spectrum Select
Paramount Network HD	1559	Standard TV Service /	1559	Standard TV Service / Spectrum Select
Penthouse On Demand	721	Prentum Services / Subscription Services	721	Premium Services / Subscription Services Premium Services /
Penthouse TV	720 919	Premtum Services / Subscription Services Basic TV Service / Basic Service	720 919	Subscription Services  Basic TV Service / Basic Service
Phoenix InfoNews	73	International Premium	73	International Premium
Phoentx North Imerica	72	International Premium Premium Services /	72	International Premium Premium Services /
łayboy en Español łayboy en Español	716 NEWI	Premium Services / Subscription Services	1716	Subscription Services Premium Services / Subscription Services
tayboy On Demarki	718	Premium Services / Subscription Services	718	Premium Services / Subscription Services
tayboy TV	717	Prendum Services / Subscription Services /	717	Premium Services / Subscription Services
tayboy TV HD	1717	Premium Services / Subscription Services	1717	Premium Services / Subscription Services
ОР	540 NEWI	Digital Varlety Pak / Digi Tier 2	540 1540	Digital Variety Pak / Digi Tier 2 Digital Variety Pak / Digi Tier 2
OP HD OP HD	700	Basic TV Service / Basic Service	700	Basic TV Service / Basic Service
rime Ticket	228	Standard TV Service / Spectrum Select	87, 228	Standard TV Service / Spectrum Select Standard TV Service /
rime Ticket HD	1228	Standard TV Service / Spectrum Select	1228	Spectrum Select
himetime On Demand	17, 975, 1017, 1975	Basic TV Service / Basic Service	975, 1975	Basic TV Service / Basic Service
VC.	2, 153_	Basic TV Service / Basic Service Digital Variety Pak / Spectrum Solect	153 151	Basic TV Service / Basic Service Digital Variety Pak / Spectrum Select
AC 5	151 NEW!	Select	1151	Digital Variety Pak / Spectrum
OVC HD	NEW! 1153	Basic TV Service, Standard TV Service / Basic Service	1153	Select  Basic TV Service, Standard TV Service / Basic Service
ICN Nuestra Tele	NEWI		1834	Latino View
REAL.	724	Premium Services / Subscription Services	724	Prendum Services / Subscription Services
EAL On Demand	735 725	Pay-Per-View	735 725	Pay-Per-View Premium Services / Subscription Services
REAL On Demand Reelz Channel	725 546	Subscription Services Basic TV Service / Digi Tier 1	546	Basic TV Service / Digi Tier 1
Reelz Channel HD	NEW1 601	D/gi Tler 2	1546 601	Basic TV Service / Digi Tier 1 Digi Tier 2
RetroPlex RetroPlex HD	1601	Digi Tier 2	1601	Digi Tier 2 Basic TV Service / Spectrum
Revenue Frontier	157, 160	Basic TV Service / Spectrum Select Digital Variety Ruk / Digit Tier 1	157, 160 584	Select Digital Variety Pak / Digi Tier 1
REVOLT HD	584 1584	Digital Variety Pak / Digi Tier 1	1584	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1
RED TV HD	211 1211	Digital Variety Pak / Digi Tier 1 Digital Variety Pak / Digi Tier 1	1211	Digital Variety Pak / Digi Tier 1
Ritmoson	NEWI 169	Digital Variety Pak	1835 169	Latino View Digital Variety Pak
BITN	62	International Premium  HD Entertainment Pak /	62	International Prentum  HD Entertainment Pak /
Scenic Hawati HD	1001	Dig) Tier 2	337,	Dial Tier 2
Science Channel	337, 768	Digital Variety Pak, Family Choice / Digi Tier 2 Digital Variety Pak / Digi Tier 2	337, 788 1337	Digital Variety Pak, Family Choice / Digi Tier 2 Digital Variety Pak / Digi Tier 2
iclerice Channel HD iEC Extra	219	Standard TV Service / Spectrum Select	86, 219	Standard TV Service / Spectrum Select
SEC Extra HD	NEWI	spectrum seett	1219	Standard TV Service / Spectrum Select
SEC Network	220	Standard TV Service / Spectrum Select	85, 220	Standard TV Service / Spectrum Select
SEC Network HD	1720	Standard TV Service / Spectrum Select	1220	Standard TV Service / Spectrum Select
Semilitas	NEWI 634	Showtime Promium	1836 634	Latino View Showtime Premium
5HO 2 HD	1634	Showtime Prendum	1634	Showtime Premium Birsk, TV Service / Spectrum
Shop LC	156	Basic TV Service / Spectrum Select	156	Select Basic TV Service / Spectrum
ihou Zeal 2 - rispiration	162	Basic TV Service / Spectrum Select	162	Select Basic TV Service / Spectrum
Shop Zeal 9	155	Basic TV Service / Spectrum Select Showtime Premium	633	Select Showtime Premium
Showtime Showtime HD	633 1633	Showtime Premium	1633	Showtime Premium
Showtime Beyond Showtime Beyond HD	637 NEWI	Showtime Premium	637 1637	Showtime Premium Showtime Premium
Showtime Extreme Showtime Extreme	636 NEWI	Showtime Premium	636 1636	Showtime Premium
HD Showtime Family	640	Showtime Premium	640	Showtime Premium
Zone Showtime Next	638	Showtime Premium	638	Showtime Premium
Showtime on Demand	632, 1632	Showtime Premium	632, 1632	Showtime Premium
Showtime Showcase Showtime Showcase	635 1635	Showtime Premium Showtime Premium	635 1635	Showtime Premium Showtime Premium
Showtime Women	639	Showline Premium	639	Showtime Premium
Showtime Women HD Smithsonian Channel	NEWI	Digital Variety Pak / Digi Tier 1	1639 339	Showtime Prendum Digital Variety Pak / Digi Tier 1
Smithsonian Channel HD	1339	Digital Variety Pak, HD Entertainment Pak / Digi Tier 1	1339	Digital Variety Pak, HD Entertainment Pak / Digi Tier 1
Sonlife	406	Standard TV Service / Spectrum Select	32, 406, 1161	Standard TV Service / Spectrum Select
Sontife HD	1406	Standard TV Service / Spectrum Select	1406	Standard TV Service / Spectrum Select
Spectrum OC16 Spectrum OC16 HD	1012	Basic TV Service / Basic Service Basic TV Service / Basic Service	16 1016	Basic TV Service / Basic Service Basic TV Service / Basic Service
Spectrum OC16 Interactive	13	Basic TV Service / Basic Service	15	Basic TV Service / Basic Service
Spectrum OC16 Interactive HD	1013	Basic TV Service / Basic Service	1015	Basic TV Service / Basic Service
Spectrum OC16 On Demand	14, 951, 1014		14, 951, 1014	Basic TV Service / Basic Service
Spectrum Sports	16, 215	Standard TV Service / Spectrum Select	12, 215	Standard TV Service / Spectrum Select
Spectrum Sports Enhanced Interactive	15	Basic TV Service / Basic Service	13	Basic TV Service / Basic Service
Spectrum Sports Enhanced Interactive HD	1015	Basic TV Service / Basic Service	1013	Basic TV Service / Basic Service
Spectrum Sports HD	1016, 1215	Standard TV Service / Spectrum Select	1012, 1215	Standard TV Service / Spectrum Select
Spectrum Sports PPV	255. 256	Pay-Per-View	255, 256	Pay-Per-View
Spectrum Sports PPV HD	1255, 1256	Pay For View	1255, 1256	Pny-Pes-View
Spectrum SportsNet	21B, 400	Standard TV Service / Spectrum Select	218, 400	Standard TV Service / Spectrum Select
Spectrum SportsNet	1218, 1400	Standard TV Service / Spectrum Select	1218, 1400	Standard TV Service / Spectrum Select
Spectrum SportsNet	217, 319	Standard TV Service / Spectrum Select	217, 319	Standard TV Service / Spectrum Select
Spectrum SportsNet LA HD	1217, 1319	Standard TV Service / Spectrum Select	1217, 1319	Standard TV Service / Spectrum Select
Spectrum Surf Channel	250	Basic TV Service / Basic Service	20	Basic TV Service / Basic Service
Spectrum Surf Channel HD	1250	Basic TV Service / Basic Service		Basic TV Service / Basic Service
Spectrum USURF Spectrum USURF HD	251 1251	Basic TV Service / Basic Service Basic TV Service / Basic Service	1021	Basic TV Service / Basic Service Basic TV Service / Basic Service
Spectrum XCast	21	Basic TV Service / Basic Service Basic TV Service / Basic Service	17	Basic TV Service / Basic Service Basic TV Service / Basic Service
Spectrum XCast 2 Spectrum XCast 2 HD	1022	Basic TV Service / Basic Service	1018_	Basic TV Service / Basic Service Basic TV Service / Basic Service
Spectrum XCast HD	20	Basic TV Service / Basic Service Basic TV Service / Basic Service		Basic TV Service / Basic Service  Basic TV Service / Basic Service
Spectrum XCast Multiview Spectrum XCast	+	Basic TV Service / Basic Service	-	Basic TV Service / Basic Service
Spectrum XCast Multiview HD	201,	Digital Variety Pak / Victeo On	201	Digital Variety Pak / Video On
Sports & Fitness On Demand	957, 1201	Demand	957, 1201	Demand
SportsChoice	200	Digital Variety Pak / Basic Service	200	Digital Variety Pak / Basic Service Starz Premium
Starz HD	655 1655	Starz Premium Starz Premium	655 1655	Starz Premium
Starz Cinema	659	Starz Premium Starz Premium	659 1659	Starz Premium Starz Premium
Starz Conedy Starz Conedy	660	Starz Premium	660 1660	Starz Premium Starz Premium
Starz Comedy HD	1660 656	Starz Premium Starz Premium	656	Starz Premium
Starz Edge			1656	Starz Premium
Starz Edge Starz Edge HD Starz In Black	1656	Starz Premium		
Starz Edge	1656 1657	Starz Premium Starz Premium Starz Premium	1657 657	Starz Premium Starz Premium

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Programming Services	Current & Tier	Channel Number		hannel Number & Tier
Starz On Demand	654, 1654	Starz Premkum	654, 1654	Starz Premium
StarzEncore	666	StarzEncore Pass, Movie Pass / StarzEncore Premium	666	StarzEncore Pass, Movie Pass / StarzEncore Premium
StarzEncore HD	1666	StarzEncore Pass, Movie Pass / StarzEncore Premium	1666	StarzEncore Pass, Movie Pass / StarzEncore Premium
StarzEncore Action HD • East	1667	StarzEncore Pass, Movie Pass / StarzEncore Premium	1667	StarzEncore Pass, Novie Pass / StarzEncore Premium
StarzEncore Action - West	667	StarzEncore Pass, Movie Pass / StarzEncore Premium	667	StarzEncore Pass, Movie Pass / StarzEncore Premium StarzEncore Pass, Movie Pass /
StarzEncore Black HD - East	1670	StarzEncore Pass, Movie Pass / StarzEncore Premium	1670	StarzEncore Pass, Movie Pass / StarzEncore Premium
StarzEncore Black - West	670	StarzEncore Pass, Movie Pass / StarzEncore Premium	670	StarzEncore Pass, Movie Pass / StarzEncore Premium
StarzEncore Classic HD · East	1668	StarzEncore Pass, Movie Pass / StarzEncore Premium	1668	StarzEncore Pass, Movie Pass / StarzEncore Pass, Movie Pass / StarzEncore Pass, Movie Pass /
StarzEncore Classic - West	668	StarzEncore Pass, Movie Pass / StarzEncore Premium StarzEncore Pass, Movie Pass /	668	StarzEncore Pass, Movie Pass / StarzEncore Premium StarzEncore Pass, Movie Pass /
StarzEncore Family	672	StarzEncore Premium	672	StarzEncore Pass, Movie Pass / StarzEncore Premium
StarzEncore On Demand	665, 1665	StarzEncore Pass, Movie Pass / StarzEncore Premium	665, 1665	StarzEncore Pass, Movie Pass / StarzEncore Premium
StarzEncore Suspense HD - East	1569	StarzEncore Pass, Movie Pass / StarzEncore Premium  StarzEncore Pass, Movie Pass /	1669	StarzEncore Pass, Movie Pass / StarzEncore Premium StarzEncore Pass, Movie Pass /
StarzEncore Suspense - West	669	StarzEncore Premium  StarzEncore Pass, Movie Pass /	669	StarzEncore Pass, Movie Pass / StarzEncore Premium StarzEncore Pass, Movie Pass /
StarzEncore Westerns	671	CtaryEncore Prombum	671	StarzEncore Pass, Movie Pass / StarzEncore Premium
Sundance TV	646	Standard TV Service, Digital Variety Pak, Movie Pass, TNC Premium / Spectrum Select, Digi Tier 1	24, 646	Standard TV Service, Digital Variety Pak, Movie Pass, TMC Premium / Spectrum Select, Digi Tier 1
		Digi Tier 1 Standard TV Service, Digital		
Sundance TV HD	1646	Standard TV Service, Digital Variety Pak, Movie Pass, TMC Premium / Spectrum Select, Digi Tier 1	1646	Standard TV Service, Digital Variety Pak, Movio Pass, TMC Premium / Spectrum Select, Digi Tier 1
Super Canal HD	NEWI	Digi Tier 1	1897	Latino View
Sur Peru	NEWI	Standard TV Service /	1837 99, 557	Standard TV Service / Spectrum Select
SYFY	557	Standard TV Service / Spectrum Select HD Entertainment Pak /		HD Entertainment Pak /
TBN Enlace	1557 NEWI	HD Entertainment Pak / Spectrum Select	1557 1838	Spectrum Select Latino View
TBS	551	Basic TV Service / Spectrum Select, Mi Plan Latino	61, 551	Basic TV Service / Spectrum Select, MI Plan Latino
TOCALO	1551	Basic TV Service, HD Entertainment Pak / Spectrum Select, Mi Plan Latino	1551	Basic TV Service, HD Entertainment Pak / Spectrum Select, Mi Plan Latino
TBS HD	1551	Select, Mi Plan Latino Standard TV Service / Digi		Select, Mi Plan Latino Standard TV Service / Digi
TCM	602	Tier 1 HD Entertainment Pak /	602	Tier 1 HD Entertainment Pak /
TCM HD	1602	Digi Tier 1	1602 356	Digi Tier 1 Basic TV Service / Basic Service
TEACH/DOE	356 436,	Basic TV Service / Basic Service Digital Variety Pak, Family Choke / Digi Tier 2	436, 793	Digital Variety Pak, Family Choice / Digi Tier 2
TeenNick Telo El Salvador	793 NEWI	Choice / Digi Tier 2	1839	Latino View
TeleFórmula HD	NEWI		1888 1840	Latino View Latino View
Telerlit Telernicro	NEWI		1841	Latino View
Telemundo	695	Spanish Package / Latino View	695, 1810 1807	Spanish Package / Latino View Latino View
TeleN Television Dominicana	NEWI		1843	Latino View
TEN On Demand	723	Premium Services / Subscription Services	723	Premium Services / Subscription Services
Tennis Channel	243	Sports Pass, Digital Variety Pak / Digi Tier 1	243	Sports Pass, Digital Variety Pak / Digi Tier 1
Tennis Channel HD	1243	Sports Pass, Digital Variety Pak / Digi Tier 1	1243	Sports Pass, Digital Variety Pak / Digit Tier 1
ThrElerMAX	625	Cinemax Premium	625 1625	Cinemax Premium
ThrElerMax HD	331	Standard TV Service / Spectrum Select, MI Plan Latino	63, 331	Standard TV Service / Spectrur Select, Mi Plan Latino
TLC HD	1331	Standard TV Service / Spectrum Select, Mi Plan Latino	1331	Standard TV Service / Spectrur Select, Mi Plan Latino
TMCHD	1644	TMC Premium	1644	TMC Premium
TMC On Demand	644	TMC Premium TMC Premium	644	TMC Premium TMC Premium
TMC XTRA	645	TMC Premium	645	TMC Premium TMC Premium
TMC XTRA HD	1645 553	TMC Premium Standard TV Service / Spectrum Select, MI Plan Latino	33, 553	Standard TV Service / Spectrus Select, Mi Plan Latino
	1553	Standard TV Service, HD Entertainment Pak / Spectrum	1553	Standard TV Service, HD Entertainment Pak / Spectrum Select, MI Plan Latino
TNT HD		Select, MI Plan Latino		
Tr3s	570	Olgi Tier 2, Latino View Standard TV Service / Digi	570, 1808	Digi Tier 2, Latino View Standard TV Service / Digi Tier 1
Travel Channel	325	Tier 1 Standard TV Service / Digi	325	Tier 1 Standard TV Service / D/gi
Travel Channel HD	1325	Tier 1	1325	Tier 1
tniTV	119	Standard TV Service / Spectrum Select	65, 550	Standard TV Service / Spectrum Select
truTV HD	NEWI		1550	Standard TV Service / Spectrum Select Lotino View
TV Chile TV Japan	NEW1 678	International Premium	678	International Frentum
TV Japan HD	1678	International Premium Standard TV Service /	1678	International Premium Standard TV Service / Spectrum Select
TV Land	441	Standard TV Service / Spectrum Select		Spectrum Select Standard TV Service / Spectrum Select
TV Cne RD	NEWI 1566	Digi Tier 1	1441	Spectrum Select Digi Tier 1
TV Venezuela	NEWI	579 1121	1844	Latino View Latino View
TVE Internacional TVG	NEWI 213	Sports Pass / Digi Tier 2	213	Sports Pass / Digi Tier 2
TVKTVK2	75 74	Dig:tal Variety Pak / Digi Tier 1 Dig:tal Variety Pak / Digi Tier 1	75 74	Digital Variety Pak / Digi Tler Digital Variety Pak / Digi Tler
UH Distance Learning On Demand	358	Basic TV Service / Basic Service	358	Basic TV Service / Basic Service
UH ITV	254, 1254	Video On Demand / Basic Service	254, 1254	Video On Demand / Basic Service
บกาง	354	Basic TV Service / Basic Service	354	Basic TV Service / Basic Servi
Ultra Cine HD	NEWI	Basic TV Service / Basic Service	1889	Latino View
Ultra Clásico HD Ultra Docu HD	NEWI		1890 1891	Latino View Latino View
Ultra Fernilla HD	NEWI		1892 1893	Latino View
Ultra Fiesta HD Ultra Kidz HD	NEW1		1694	Latino View
Ultra Macho HD Ultra Mex HD	NEW!		1895 1896	Latino View
Un!Más HD	1572	Latino View	1572, 1898	Letino View
Universal Kkis	42B	Digital Variety Pak / Digi Tler 1 Digital Variety Pak / Digi Tler 1	428 1428	Digital Variety Pak / Digi Tier Digital Variety Pak / Digi Tier
Universal Kids HD Universal Kids HD	35	Digital Variety Pak / Digi Tier 1, Latino View	35	Digital Variety Pak / Digi Tier Latino View
Univision Deportes	1571	Digi Tier 1, Latino View	1571. 1872	Digi Tier 1, Latino View
HD	1035	Digital Variety Pak / Digi Tier 1,	1035	Digital Variety Pak / Digi Tier
Univision HD	698	Spanish Package / Latino View	698.	Spanish Package / Latino View
Univision tinovelas	407	Digital Variety Pak / Digi Tier 1	1851	Digital Variety Pak / Digi Tier
UP HD	NEWI	Standard TV Service / Spectrum	1407	Digital Variety Pak / Digi Tier Standard TV Service / Spectru
USA Network	555	Standard TV Service / Spectrum Select, Mt Plan Latino		Standard TV Service / Spectra Select, MI Plan Latino Standard TV Service, HD Entertainment Pak / Spectrary
USA Network HD	1555	Standard TV Service, HD Entertainment Pak / Spectrum Select, Mi Plan Lalino	1555	
Velocity HD	1332	Digital Variety Pak / Spectrum Select	1332	Digital Variety Pak / Spectrum Select
VH1	591	Standard TV Service / Spectrum Select	591	Standard TV Service / Spectrum Select
AHT HD	NEWI		1591	Standard TV Service / Spectrum Select
Viceland	328	Digital Variety Pak / Digi Tier 1	328	Digital Variety Pak / Digi Tier
Viceland HD Video Rola	1328 NEW!	Digital Variety Pak / Digi Tier 1	1328 1846	Digital Variety Pak / Digi Tier Latino View
Viendo Movies	NEW)	1-1-1-1	1847 573,	Latino View
WAPA América	573	Latino View Standard TV Service /	573, 1848	Latino View Standard TV Service /
WE tv	66, 451	Spectrum Sciect	66, 451	Spectrum Select Standard TV Service / Spectrum Select
			1451	Spectrum Select
WE to HD	1451	Standard TV Service / Spectrum Select		Digital Variety Pak / Spectrum
Weather Channel, The	121	Digital Variety Pak / Spectrum	55, 121	Digital Variety Pak / Spectrum Select, Mi Plan Lotino
Weather Channel, The Weather Channel HD, The	121	Digital Variety Pak / Spectrum Select, MI Plan Latino Digital Variety Pak / Spectrum Select, MI Plan Latino Standard TV Spryke /	1121	Digital Variety Pak / Spectrum Select, Mt Pfan Lotino Digital Variety Pak / Spectrum Select, Mt Pfan Latino Standard TV Service /
Weather Channel, The Weather Channel HD, The WGN America	121 1121 564	Digital Variety Pak / Spectrum	1121 60, 564	Digital Variety Pak / Spectrum Select, Ni Pian Lotino Digital Variety Pak / Spectrum Select, Mi Pian Latino Standard TV Service / Spectrum Select
Weather Channel, The Weather Channel HD, The WGN America WGN America HD	121 1121 564 NEWI	Digital Variety Pak / Spectrum Select, Mi Plan Latino Digital Variety Pak / Spectrum Select, Mi Plan Latino Standard TV Service / Spectrum Select	1121	Digital Variety Pak / Spectrum Select, Mi Pian Lotino Digital Variety Pak / Spectrum Select, Mi Pian Latino Standard TV Service / Spectrum Select Standard TV Service / Spectrum Select
Weather Channel, The Weather Channel HD, The WGN America	121 1121 564	Digital Variety Pak / Spectrum Select, MI Plan Latino Digital Variety Pak / Spectrum Select, MI Plan Latino Standard TV Spryke /	1121 60, 564 1563	Digital Variety Pak / Spectrum Select, Ni Pian Lotino Digital Variety Pak / Spectrum Select, Mi Pian Latino Standard TV Service / Spectrum Select

HAWAII 1/1

#### CERTIFICATE OF SERVICE

I hereby certify that on the 2nd day of February, 2018, I caused copies of the foregoing "Renewal of Must Carry Complaint" to be placed in the U.S. mail, postage prepaid, addressed to the following:

Oceanic Time Warner Cable LLC d/b/a Spectrum 200 Akamainui Street Mililani, HI 96789

Oceanic Time Warner Cable LLC d/b/a Spectrum 12405 Powerscourt Drive St. Louis, MO 63131

I further certify that, on the 8th day of February, 2018, I caused copies of the same pleading, with a modified caption as described in Footnote 1, to be placed in the U.S. mail, postage prepaid, addressed to the same addresses.

/s/ Harry F. Cole Harry F. Cole upage